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STATISTICAL SUMMARY, 1956 INVENTORY OF MUNICIPAL WATER FACILITIES IN CITIES OVER 25,000 POPULATION

Public Health Service
Washington, D. C.

28 March 1958

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DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Bureau of State Services
Division of Sanitary Engineering Services
Water Supply and Water Pollution Control
Basic Data and Economics Section

STATISTICAL SUMMARY

1956 INVENTORY OF MUNICIPAL WATER FACILITIES IN CITIES OVER 25,000 POPULATION

Washington, D. C.
March 28, 1958

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1956 INVENTORY OF MUNICIPAL WATER FACILITIES IN CITIES OVER 25,000 POPULATION

This set of tables presents a statistical summary of much of the data secured in the annual inventory of municipal water facilities in cities over 25,000 population. The data are as of December 31, 1956, and were secured through the cooperation of the several State Health Departments.

The Public Health Service has utilized punched card machine operations which permit a better and more detailed analysis than has before been possible. Other analyses are being prepared and further details are available to those interested who may care to write for them.

The tables are organized in the following manner. The "A" portion presents the totals for the United States, Alaska, and Hawaii arranged according to the size of the city as shown by the 1950 Census. The "B" portion of the table presents the same information in a total for each State.

For the purposes of this and future reports, two mutually exclusive concepts have been introduced. These are the "community" and the "facility." A community is defined as a political or geographic entity having a water supply to which a census population may be assigned. It is a water-using entity, and may be served by one or more water-producing facilities. In practically all cases a community is an incorporated community as listed by the United States Census Bureau. A facility is a water-producing entity serving one or a group of communities. Where treatment is involved, the terms "facility" and "plant" are used in the same sense, and interchangeably.

There are 27 cities having 1950 census populations of less than 25,000 which are included because they were either very close to that limit or they served populations greater than 25,000.

1956 WATER FACILITY INVENTORY

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 1A: General Summary of Communities, Population Served, and Ownership - Arranged by Population Groups.

Pop. Size Group	Number of Communities	1950 Census Population	Estimated Population Served	Ownership - number of communities			
				Public	Private	Both	Not Stated
1,000 - 5,000	1	2,615	39,000	-	1	-	-
5,000 - 10,000	2	14,184	70,000	-	2	-	-
10,000 - 25,000	24	479,848	944,222	17	4	-	3
25,000 - 50,000	289	10,024,369	10,849,662	220	51	-	18
50,000 -100,000	131	9,282,606	11,264,639	109	18	-	4
More than 100,000	112	45,498,361	61,619,722	93	11	3	5
Total	559	65,301,983	84,787,245	439	87	3	30

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 1B: General Summary of Communities, Population Served, and Ownership - Arranged by States.

States	Number of Communities	1950 Census Population	Estimated Population Served	Ownership - number of communities			
				Public	Private	Both	Not Stated
Alabama	7	723,200	1,018,600	6	1	-	-
Alaska	1	11,254	25,805	1	-	-	-
Arizona	2	151,562	347,000	2	-	-	-
Arkansas	5	260,721	363,552	3	2	-	-
California	38	5,591,151	8,061,375	29	7	-	2
Colorado	3	524,943	822,600	3	-	-	-
Connecticut	25	1,348,135	1,687,649	12	10	-	3
Delaware	1	110,356	148,900	1	-	-	-
Dist. of Col.	1	802,173	1,173,000	1	-	-	-
Florida	21	1,174,861	1,984,435	19	2	-	-
Georgia	11	905,845	1,545,000	11	-	-	-
Hawaii	2	275,232	280,000	2	-	-	-
Idaho	2	60,524	85,000	1	1	-	-
Illinois	27	4,940,375	6,118,600	19	8	-	-
Indiana	19	1,548,927	1,848,819	12	7	-	-
Iowa	13	743,629	870,855	10	3	-	-
Kansas	5	436,374	658,500	3	2	-	-
Kentucky	7	617,769	950,216	6	1	-	-
Louisiana	8	1,121,578	1,358,928	6	2	-	-
Maine	4	186,033	235,974	3	1	-	-
Maryland	3	1,023,647	1,938,640	3	-	-	-
Massachusetts	36	3,079,255	3,477,136	36	-	-	-
Michigan	20	3,123,811	3,119,898	20	-	-	-
Minnesota	6	1,020,904	1,079,681	6	-	-	-
Mississippi	7	289,983	382,000	7	-	-	-

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Missouri	10	2,037,376	2,596,500	3	6	-	1
Montana	3	104,299	181,000	2	1	-	-
Nebraska	2	350,001	425,000	2	-	-	-
Nevada	2	65,291	102,000	1	1	-	-
New Hampshire	3	145,389	148,000	2	1	-	-
New Jersey	35	2,468,622	3,393,089	13	1	1	20
New Mexico	3	150,551	242,000	2	1	-	-
New York	40	10,898,786	12,144,573	32	3	1	4
North Carolina	11	662,108	852,150	10	1	-	-
North Dakota	2	65,092	74,000	2	-	-	-
Ohio	34	4,027,266	5,090,766	31	3	-	-
Oklahoma	7	579,203	778,300	7	-	-	-
Oregon	3	452,647	676,400	3	-	-	-
Pennsylvania	34	4,372,226	6,573,979	20	13	1	-
Rhode Island	8	580,923	740,600	7	1	-	-
South Carolina	4	252,024	524,000	4	-	-	-
South Dakota	2	78,006	117,000	2	-	-	-
Tennessee	7	914,417	1,368,544	6	1	-	-
Texas	24	2,967,094	4,016,712	24	-	-	-
Utah	3	295,536	356,600	3	-	-	-
Vermont	1	33,155	38,500	1	-	-	-
Virginia	11	999,193	1,380,500	10	1	-	-
Washington	8	948,768	1,215,900	8	-	-	-
West Virginia	8	359,319	511,000	6	2	-	-
Wisconsin	18	1,366,841	1,582,969	14	4	-	-
Wyoming	2	55,608	75,000	2	-	-	-
TOTAL	559	65,301,983	84,787,245	439	87	3	30

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 2A: Number of Communities and Population Served by Source of Water - Arranged by Population Groups.

	TOTAL		SURFACE SOURCES		GROUND SOURCES		BOTH GROUND AND SURFACE SOURCES	
Pop. Size Group	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served
1,000 - 5,000	1	39,000	1	39,000	-	-	-	-
5,000 - 10,000	2	70,000	1	40,000	1	30,000	-	-
10,000 - 25,000	24	944,222	10	491,187	9	259,230	5	193,805
25,000 - 50,000	289	10,849,662	162	5,441,216	74	3,448,591	53	1,959,855
50,000 -100,000	131	11,264,639	83	6,385,035	26	2,628,461	22	2,251,143
More than 100,000	112	61,619,722	75	40,373,297	15	4,611,980	22	16,634,445
TOTAL	559	84,787,245	332	52,769,735	125	10,978,262	102	21,039,248

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March 3, 1958

Table 2B: Number of Communities and Population Served by Source of Water - Arranged by States.

States	TOTAL		SURFACE SOURCES		GROUND SOURCES		BOTH GROUND AND SURFACE SOURCES	
	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served
Alabama	7	1,018,600	5	813,600	2	205,000	-	-
Alaska	1	25,805	-	-	-	-	1	25,805
Arizona	2	347,000	-	-	1	104,000	1	243,000
Arkansas	5	363,552	3	233,552	1	43,000	1	87,000
California	38	8,061,375	12	3,715,040	9	620,235	17	3,726,100
Colorado	3	822,600	2	722,600	-	-	1	100,000
Connecticut	25	1,687,649	17	1,203,018	-	-	8	484,631
Delaware	1	148,900	1	148,900	-	-	-	-
Dist. of Col.	1	1,173,000	1	1,173,000	-	-	-	-
Florida	21	1,984,435	2	318,000	18	1,574,435	1	92,000
Georgia	11	1,545,000	9	1,299,000	1	46,000	1	200,000
Hawaii	2	280,000	-	-	1	260,000	1	20,000
Idaho	2	85,000	-	-	1	56,000	1	29,000
Illinois	27	6,118,600	18	5,468,900	8	574,700	1	75,000
Indiana	19	1,848,819	8	678,819	5	272,000	6	898,000
Iowa	13	870,855	6	330,400	6	316,860	1	223,595
Kansas	5	658,500	1	205,000	2	296,500	2	157,000
Kentucky	7	950,216	6	902,216	1	48,000	-	-
Louisiana	8	1,358,928	4	1,021,800	4	337,128	-	-
Maine	4	235,974	4	235,974	-	-	-	-
Maryland	3	1,938,640	2	1,885,640	-	-	1	53,000
Massachusetts	36	3,477,136	32	3,271,823	1	97,250	3	108,063
Michigan	20	3,119,898	14	2,661,825	5	393,073	1	65,000
Minnesota	6	1,079,681	3	680,681	2	60,000	1	339,000
Mississippi	7	382,000	2	175,000	4	157,000	1	50,000

Missouri	10	2,596,500	7	2,381,500	2	119,000	1	96,000
Montana	3	181,000	3	181,000	-	-	-	-
Nebraska	2	425,000	1	300,000	1	125,000	-	-
Nevada	2	102,000	-	-	-	-	2	102,000
New Hampshire	3	148,000	1	87,000	-	-	2	61,000
New Jersey	35	3,393,089	21	2,280,047	4	504,700	10	608,342
New Mexico	3	242,000	-	-	2	208,000	1	34,000
New York	40	12,144,573	29	2,927,123	9	1,200,750	2	8,016,700
North Carolina	11	852,150	11	852,150	-	-	-	-
North Dakota	2	74,000	2	74,000	-	-	-	-
Ohio	34	5,090,766	23	3,694,653	7	732,113	4	664,000
Oklahoma	7	778,300	3	383,000	2	71,300	2	324,000
Oregon	3	676,400	3	676,400	-	-	-	-
Pennsylvania	34	6,573,979	27	5,433,479	1	127,000	6	1,013,500
Rhode Island	8	740,600	5	490,600	-	-	3	250,000
South Carolina	4	524,000	4	524,000	-	-	-	-
South Dakota	2	117,000	-	-	2	117,000	-	-
Tennessee	7	1,368,544	4	788,544	2	540,000	1	40,000
Texas	24	4,016,712	10	1,164,800	6	941,000	8	1,910,912
Utah	3	356,600	-	-	-	-	3	356,600
Vermont	1	38,500	1	38,500	-	-	-	-
Virginia	11	1,380,500	9	1,150,500	-	-	2	230,000
Washington	8	1,215,900	3	730,100	2	235,800	3	250,000
West Virginia	8	511,000	6	387,000	1	60,000	1	64,000
Wisconsin	18	1,582,969	7	1,080,551	11	502,418	-	-
Wyoming	2	75,000	-	-	1	33,000	1	42,000
TOTAL	559	84,787,245	332	52,769,735	125	10,978,262	102	21,039,248

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 3A: Number of Communities and Population Served by Treatment of Water - Arranged by Population Groups.

	TOTAL		TREATED		UNTREATED		BOTH TREATED AND UNTREATED		TREATMENT, IF ANY UNREPORTED	
Pop. Size Group	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served	No. of Commun.	Estimated Population Served
1,000 - 5,000	1	39,000	1	39,000	-	-	-	-	-	-
5,000 - 10,000	2	70,000	2	70,000	-	-	-	-	-	-
10,000 - 25,000	24	944,222	22	883,222	-	-	1	47,000	1	14,000
25,000 - 50,000	289	10,849,662	276	10,273,402	8	375,980	4	118,630	1	91,650
50,000 -100,000	131	11,264,639	126	10,801,984	3	238,155	2	224,500	-	-
More than 100,000	112	61,619,722	111	61,519,722	-	-	1	100,000	-	-
TOTAL	559	84,787,245	538	83,577,330	11	614,135	8	490,130	2	105,650

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 3B: Number of Communities and Population Served by Treatment of Water - Arranged by States.

States	TOTAL		TREATED		UNTREATED		BOTH TREATED AND UNTREATED		TREATMENT, IF ANY UNREPORTED	
	No. of Communities	Estimated Population Served	No. of Communities	Estimated Population Served	No. of Communities	Estimated Population Served	No. of Communities	Estimated Population Served	No. of Communities	Estimated Population Served
Alabama	7	1,018,600	7	1,018,600	-	-	-	-	-	-
Alaska	1	25,805	1	25,805	-	-	-	-	-	-
Arizona	2	347,000	2	347,000	-	-	-	-	-	-
Arkansas	5	363,552	5	363,552						
California	38	8,061,375	26	7,299,910	8	506,135	4	255,330		
Colorado	3	822,600	3	822,600	-	-	-	-	-	-
Connecticut	25	1,687,649	25	1,687,649	-	-	-	-	-	-
Delaware	1	148,900	1	148,900	-	-	-	-	-	-
Dist. of Col.	1	1,173,000	1	1,173,000	-	-	-	-	-	-
Florida	21	1,984,435	21	1,984,435	-	-	-	-	-	-
Georgia	11	1,545,000	11	1,545,000	-	-	-	-	-	-
Hawaii	2	280,000	2	280,000	-	-	-	-	-	-
Idaho	2	85,000	2	85,000	-	-	-	-	-	-
Illinois	27	6,118,600	27	6,118,600	-	-	-	-	-	-
Indiana	19	1,848,819	19	1,848,819	-	-	-	-	-	-
Iowa	13	870,855	13	870,855	-	-	-	-	-	-
Kansas	5	658,500	5	658,500	-	-	-	-	-	-
Kentucky	7	950,216	7	950,216	-	-	-	-	-	-
Louisiana	8	1,358,928	8	1,358,928	-	-	-	-	-	-
Maine	4	235,974	4	235,974	-	-	-	-	-	-
Maryland	3	1,938,640	3	1,938,640	-	-	-	-	-	-
Massachusetts	36	3,477,136	35	3,443,136	-	-	1	34,000	-	-
Michigan	20	3,119,898	20	3,119,898	-	-	-	-	-	-
Minnesota	6	1,079,681	6	1,079,681	-	-	-	-	-	-
Mississippi	7	382,000	7	382,000	-	-	-	-	-	-

Missouri	10	2,596,500	10	2,596,500	-	-	-	-	-	-
Montana	3	181,000	3	181,000	-	-	-	-	-	-
Nebraska	2	425,000	2	425,000	-	-	-	-	-	-
Nevada	2	102,000	1	55,000	-	-	1	47,000	-	-
New Hampshire	3	148,000	3	148,000	-	-	-	-	-	-
New Jersey	35	3,393,089	34	3,293,089	-	-	1	100,000	-	-
New Mexico	3	242,000	2	209,000	1	33,000	-	-	-	-
New York	40	12,144,573	36	11,963,923	2	75,000	-	-	2	105,650
North Carolina	11	852,150	11	852,150	-	-	-	-	-	-
North Dakota	2	74,000	2	74,000	-	-	-	-	-	-
Ohio	34	5,090,766	34	5,090,766	-	-	-	-	-	-
Oklahoma	7	778,300	7	778,300	-	-	-	-	-	-
Oregon	3	676,400	3	676,400	-	-	-	-	-	-
Pennsylvania	34	6,573,979	34	6,573,979	-	-	-	-	-	-
Rhode Island	8	740,600	8	740,600	-	-	-	-	-	-
South Carolina	4	524,000	4	524,000	-	-	-	-	-	-
South Dakota	2	117,000	2	117,000	-	-	-	-	-	-
Tennessee	7	1,368,544	7	1,368,544	-	-	-	-	-	-
Texas	24	4,016,712	24	4,016,712	-	-	-	-	-	-
Utah	3	356,600	3	356,600	-	-	-	-	-	-
Vermont	1	38,500	1	38,500	-	-	-	-	-	-
Virginia	11	1,380,500	11	1,380,500	-	-	-	-	-	-
Washington	8	1,215,900	7	1,162,100	-	-	1	53,800	-	-
West Virginia	8	511,000	8	511,000	-	-	-	-	-	-
Wisconsin	18	1,582,969	18	1,582,969	-	-	-	-	-	-
Wyoming	2	75,000	2	75,000	-	-	-	-	-	-
TOTAL	559	84,787,245	538	83,577,330	11	614,635	8	490,130	2	105,650

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 4A: Number of Facilities and Population Served by Source of Water - Arranged by Population Groups.

	TOTAL		SURFACE SOURCES		GROUND SOURCES		BOTH GROUND AND SURFACE SOURCES	
Pop. Size Group	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
1,000 - 5,000	1	39,000	1	39,000	-	-	-	-
5,000 - 10,000	2	70,000	1	40,000	1	30,000	-	-
10,000 - 25,000	25	944,222	11	534,187	11	318,230	3	91,805
25,000 - 50,000	264	10,849,662	137	5,765,116	99	3,866,271	28	1,218,275
50,000 -100,000	140	11,264,639	79	6,801,435	46	3,066,031	15	1,397,173
More than 100,000	182	61,619,722	138	50,814,072	34	5,834,555	10	4,971,095
TOTAL	614	84,787,245	367	63,993,810	191	13,115,087	56	7,678,348

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 4B: Number of Facilities and Population Served by Source of Water - Arranged by States.

States	TOTAL		SURFACE SOURCES		GROUND SOURCES		BOTH GROUND AND SURFACE SOURCES	
	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
Alabama	7	1,018,600	5	813,600	2	205,000	-	-
Alaska	1	25,805	-	-	-	-	1	25,805
Arizona	6	347,000	2	184,650	4	162,350	-	-
Arkansas	4	363,552	2	233,552	1	43,000	1	87,000
California	46	8,061,375	18	3,975,090	24	1,407,285	4	2,679,000
Colorado	10	822,600	9	783,600	-	-	1	39,000
Connecticut	23	1,687,649	18	1,261,968	2	24,550	3	401,131
Delaware	1	148,900	1	148,900	-	-	-	-
Dist. of Col.	2	1,173,000	2	1,173,000	-	-	-	-
Florida	25	1,984,435	3	394,100	22	1,590,335	-	-
Georgia	12	1,545,000	10	1,411,400	2	133,600	-	-
Hawaii	3	280,000	-	-	2	260,000	1	20,000
Idaho	2	85,000	-	-	1	56,000	1	29,000
Illinois	23	6,118,600	14	5,468,900	8	574,700	1	75,000
Indiana	26	1,848,819	13	1,269,019	10	434,200	3	145,600
Iowa	13	870,855	6	330,400	6	316,860	1	223,595
Kansas	5	658,500	1	205,000	2	296,500	2	157,000
Kentucky	7	950,216	6	902,216	1	48,000	-	-
Louisiana	10	1,358,928	6	1,021,800	4	337,128	-	-
Maine	4	235,974	4	235,974	-	-	-	-
Maryland	5	1,938,640	4	1,920,640	1	18,000	-	-
Massachusetts	25	3,477,136	20	3,288,823	3	114,250	2	74,063
Michigan	17	3,119,898	11	2,661,825	5	393,073	1	65,000
Minnesota	6	1,079,681	3	680,681	2	60,000	1	339,000
Mississippi	7	382,000	2	175,000	4	157,000	1	50,000

Missouri	11	2,596,500	8	2,381,500	2	119,000	1	96,000
Montana	3	181,000	3	181,000	-	-	-	-
Nebraska	2	425,000	1	300,000	1	125,000	-	-
Nevada	3	102,000	1	15,500	1	31,500	1	55,000
New Hampshire	4	148,000	2	111,300	1	3,700	1	33,000
New Jersey	31	3,393,089	13	2,482,272	15	711,175	3	199,642
New Mexico	3	242,000	-	-	2	208,000	1	34,000
New York	45	12,144,573	32	10,587,123	13	1,557,450	-	-
North Carolina	11	852,150	11	852,150	-	-	-	-
North Dakota	2	74,000	2	74,000	-	-	-	-
Ohio	31	5,090,766	20	4,166,253	8	775,513	3	149,000
Oklahoma	7	778,300	3	383,000	2	71,300	2	324,000
Oregon	3	676,400	3	676,400	-	-	-	-
Pennsylvania	48	6,573,979	40	6,168,379	4	149,100	4	256,500
Rhode Island	11	740,600	6	517,600	2	25,400	3	197,600
South Carolina	5	524,000	5	524,000	-	-	-	-
South Dakota	2	117,000	-	-	2	117,000	-	-
Tennessee	8	1,368,544	5	807,544	3	561,000	-	-
Texas	31	4,016,712	16	1,398,300	8	1,056,000	7	1,562,412
Utah	9	356,600	6	272,500	2	49,100	1	35,000
Vermont	1	38,500	1	38,500	-	-	-	-
Virginia	15	1,380,500	13	1,231,000	1	24,500	1	125,000
Washington	11	1,215,900	4	817,800	5	303,100	2	95,000
West Virginia	8	511,000	6	387,000	1	60,000	1	64,000
Wisconsin	17	1,582,969	6	1,080,551	11	502,418	-	-
Wyoming	2	75,000	-	-	1	33,000	1	42,000
TOTAL	614	84,787,245	367	63,993,810	191	13,115,087	56	7,678,348

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 5A: Number of Facilities and Population Served by Treatment of Water - Arranged by Population Groups.

	TOTAL		UNTREATED		TREATED		NO INFORMATION	
Pop. Size Group	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
1,000 - 5,000	1	39,000	-	-	1	39,000	-	-
5,000 - 10,000	2	70,000	-	-	2	70,000	-	-
10,000 - 25,000	25	944,222	1	31,500	23	898,722	1	14,000
25,000 - 50,000	264	10,849,662	11	472,910	250	10,285,102	3	91,650
50,000 -100,000	140	11,264,639	6	364,555	134	10,900,084	-	-
More than 100,000	182	61,619,722	1	100,000	181	61,519,722	-	-
TOTAL	614	84,787,245	19	968,965	591	83,712,630	4	105,650

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 5B: Number of Facilities and Population Served by Treatment of Water - Arranged by States.

States	TOTAL		UNTREATED		TREATED		NO INFORMATION	
	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
Alabama	7	1,018,600	-	-	7	1,018,600	-	-
Alaska	1	25,805	-	-	1	25,805	-	-
Arizona	6	347,000	-	-	6	347,000	-	-
Arkansas	4	363,552	-	-	4	363,552	-	-
California	46	8,061,375	12	673,865	34	7,387,510	-	-
Colorado	10	822,600	-	-	10	822,600	-	-
Connecticut	23	1,687,649	-	-	23	1,687,649	-	-
Delaware	1	148,900	-	-	1	148,900	-	-
Dist. of Col.	2	1,173,000	-	-	2	1,173,000	-	-
Florida	25	1,984,435	-	-	25	1,984,435	-	-
Georgia	12	1,545,000	-	-	12	1,545,000	-	-
Hawaii	3	280,000	-	-	3	280,000	-	-
Idaho	2	85,000	-	-	2	85,000	-	-
Illinois	23	6,118,600	-	-	23	6,118,600	-	-
Indiana	26	1,848,819	-	-	26	1,848,819	-	-
Iowa	13	870,855	-	-	13	870,855	-	-
Kansas	5	658,500	-	-	5	658,500	-	-
Kentucky	7	950,216	-	-	7	950,216	-	-
Louisiana	10	1,358,928	-	-	10	1,358,928	-	-
Maine	4	235,974	-	-	4	235,974	-	-
Maryland	5	1,938,640	-	-	5	1,938,640	-	-
Massachusetts	25	3,477,136	1	17,000	24	3,460,136	-	-
Michigan	17	3,119,898	-	-	17	3,119,898	-	-
Minnesota	6	1,079,681	-	-	6	1,079,681	-	-
Mississippi	7	382,000	-	-	7	382,000	-	-

Missouri	11	2,596,500	-	-	11	2,596,500	-	-
Montana	3	181,000	-	-	3	181,000	-	-
Nebraska	2	425,000	-	-	2	425,000	-	-
Nevada	3	102,000	1	31,500	2	70,500	-	-
New Hampshire	4	148,000	-	-	4	148,000	-	-
New Jersey	31	3,393,089	1	100,000	30	3,293,089	-	-
New Mexico	3	242,000	1	33,000	2	209,000	-	-
New York	45	12,144,573	2	75,000	39	11,963,923	4	105,650
North Carolina	11	852,150	-	-	11	852,150	-	-
North Dakota	2	74,000	-	-	2	74,000	-	-
Ohio	31	5,090,766	-	-	31	5,090,766	-	-
Oklahoma	7	778,300	-	-	7	778,300	-	-
Oregon	3	676,400	-	-	3	676,400	-	-
Pennsylvania	48	6,573,979	-	-	48	6,573,979	-	-
Rhode Island	11	740,600	-	-	11	740,600	-	-
South Carolina	5	524,000	-	-	5	524,000	-	-
South Dakota	2	117,000	-	-	2	117,000	-	-
Tennessee	8	1,368,544	-	-	8	1,368,544	-	-
Texas	31	4,016,712	-	-	31	4,016,712	-	-
Utah	9	356,600	-	-	9	356,600	-	-
Vermont	1	38,500	-	-	1	38,500	-	-
Virginia	15	1,380,500	-	-	15	1,380,500	-	-
Washington	11	1,215,900	1	38,600	10	1,177,300	-	-
West Virginia	8	511,000	-	-	8	511,000	-	-
Wisconsin	17	1,582,969	-	-	17	1,582,969	-	-
Wyoming	2	75,000	-	-	2	75,000	-	-
TOTAL	614	84,787,245	19	968,965	591	83,712,630	4	105,650

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 6A: Treatment of Surface Water for Number of Facilities and Population Served - Arranged by Population Groups.

	TOTAL		UNTREATED		TREATED		NO INFORMATION	
Pop. Size Group	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
1,000 - 5,000	1	39,000	-	-	1	39,000	-	-
5,000 - 10,000	1	40,000	-	-	1	40,000	-	-
10,000 - 25,000	11	534,187	-	-	11	534,187	-	-
25,000 - 50,000	137	5,765,116	-	-	136	5,733,216	1	31,900
50,000 -100,000	79	6,801,435	-	-	79	6,801,435	-	-
More than 100,000	138	50,814,072	-	-	138	50,814,072	-	-
TOTAL	367	63,993,810	-	-	366	63,961,910	1	31,900

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 6B: Treatment of Surface Water for Number of Facilities and Population Served - Arranged by States.

States	TOTAL		UNTREATED		TREATED		NO INFORMATION	
	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
Alabama	5	813,600	-	-	5	813,600	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	2	184,650	-	-	2	184,650	-	-
Arkansas	2	233,552	-	-	2	233,552	-	-
California	18	3,975,090	-	-	18	3,975,090	-	-
Colorado	9	783,600	-	-	9	783,600	-	-
Connecticut	18	1,261,968	-	-	18	1,261,968	-	-
Delaware	1	148,900	-	-	1	148,900	-	-
Dist. of Col.	2	1,173,000	-	-	2	1,173,000	-	-
Florida	3	394,100	-	-	3	394,100	-	-
Georgia	10	1,411,400	-	-	10	1,411,400	-	-
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	14	5,468,900	-	-	14	5,468,900	-	-
Indiana	13	1,269,019	-	-	13	1,269,019	-	-
Iowa	6	330,400	-	-	6	330,400	-	-
Kansas	1	205,000	-	-	1	205,000	-	-
Kentucky	6	902,216	-	-	6	902,216	-	-
Louisiana	6	1,021,800	-	-	6	1,021,800	-	-
Maine	4	235,974	-	-	4	235,974	-	-
Maryland	4	1,920,640	-	-	4	1,920,640	-	-
Massachusetts	20	3,288,823	-	-	20	3,288,823	-	-
Michigan	11	2,661,825	-	-	11	2,661,825	-	-
Minnesota	3	680,681	-	-	3	680,681	-	-
Mississippi	2	175,000	-	-	2	175,000	-	-

Missouri	8	2,381,500	-	-	8	2,381,500	-	-
Montana	3	181,000	-	-	3	181,000	-	-
Nebraska	1	300,000	-	-	1	300,000	-	-
Nevada	1	15,500	-	-	1	15,500	-	-
New Hampshire	2	111,300	-	-	2	111,300	-	-
New Jersey	13	2,482,272	-	-	13	2,482,272	-	-
New Mexico	-	-	-	-	-	-	-	-
New York	32	10,587,123	-	-	31	10,555,223	1	31,900
North Carolina	11	852,150	-	-	11	852,150	-	-
North Dakota	2	74,000	-	-	2	74,000	-	-
Ohio	20	4,166,253	-	-	20	4,166,253	-	-
Oklahoma	3	383,000	-	-	3	383,000	-	-
Oregon	3	676,400	-	-	3	676,400	-	-
Pennsylvania	40	6 168,379	-	-	40	6,168,379	-	-
Rhode Island	6	517,600	-	-	6	517,600	-	-
South Carolina	5	524,000	-	-	5	524,000	-	-
South Dakota	-	-	-	-	-	-	-	-
Tennessee	5	807,544	-	-	5	807,544	-	-
Texas	16	1,398,300	-	-	16	1,398,300	-	-
Utah	6	272,500	-	-	6	272,500	-	-
Vermont	1	38,500	-	-	1	38,500	-	-
Virginia	13	1,231,000	-	-	13	1,231,000	-	-
Washington	4	817,800	-	-	4	817,800	-	-
West Virginia	6	387,000	-	-	6	387,000	-	-
Wisconsin	6	1,080,551	-	-	6	1,080,551	-	-
Wyoming	-	-	-	-	-	-	-	-
TOTAL	367	63,993,810	-	-	366	63,961,910	1	31,900

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 7A: Treatment of Ground Water for Number of Facilities and Population Served - Arranged by Population Groups.

	TOTAL		UNTREATED		TREATED		NO INFORMATION	
Pop. Size Group	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	1	30,000	-	-	1	30,000	-	-
10,000 - 25,000	11	318,230	1	31,500	9	272,730	1	14,000
25,000 - 50,000	99	3,866,271	11	472,910	86	3,333,611	2	59,750
50,000 -100,000	46	3,066,031	6	364,555	40	2,701,476	-	-
More than 100,000	34	5,834,555	1	100,000	33	5,734,555	-	-
TOTAL	191	13,115,087	19	968,965	169	12,072,372	3	73,750

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 7B: Treatment of Ground Water for Number of Facilities and Population Served - Arranged by States.

States	TOTAL		UNTREATED		TREATED		NO INFORMATION	
	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
Alabama	2	205,000	-	-	2	205,000	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	4	162,350	-	-	4	162,350	-	-
Arkansas	1	43,000	-	-	1	43,000	-	-
California	24	1,407,285	12	673,865	12	733,420	-	-
Colorado	-	-	-	-	-	-	-	-
Connecticut	2	24,550	-	-	2	24,550	-	-
Delaware	-	-	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-
Florida	22	1,590,335	-	-	22	1,590,335	-	-
Georgia	2	133,600	-	-	2	133,600	-	-
Hawaii	2	260,000	-	-	2	260,000	-	-
Idaho	1	56,000	-	-	1	56,000	-	-
Illinois	8	574,700	-	-	8	574,700	-	-
Indiana	10	434,200	-	-	10	434,200	-	-
Iowa	6	316,860	-	-	6	316,860	-	-
Kansas	2	296,500	-	-	2	296,500	-	-
Kentucky	1	48,000	-	-	1	48,000	-	-
Louisiana	4	337,128	-	-	4	337,128	-	-
Maine	-	-	-	-	-	-	-	-
Maryland	1	18,000	-	-	1	18,000	-	-
Massachusetts	3	114,250	1	17,000	2	97,250	-	-
Michigan	5	393,073	-	-	5	393,073	-	-
Minnesota	2	60,000	-	-	2	60,000	-	-
Mississippi	4	157,000	-	-	4	157,000	-	-

Missouri	2	119,000	-	-	2	119,000	-	-
Montana	-	-	-	-	-	-	-	-
Nebraska	1	125,000	-	-	1	125,000	-	-
Nevada	1	31,500	1	31,500	-	-	-	-
New Hampshire	1	3,700	-	-	1	3,700	-	-
New Jersey	15	711,175	1	100,000	14	611,175	-	-
New Mexico	2	208,000	1	33,000	1	175,000	-	-
New York	13	1,557,450	2	75,000	8	1,408,700	3	73,750
North Carolina	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-
Ohio	8	775,513	-	-	8	775,513	-	-
Oklahoma	2	71,300	-	-	2	71,300	-	-
Oregon	-	-	-	-	-	-	-	-
Pennsylvania	4	149,100	-	-	4	149,100	-	-
Rhode Island	2	25,400	-	-	2	25,400	-	-
South Carolina	-	-	-	-	-	-	-	-
South Dakota	2	117,000	-	-	2	117,000	-	-
Tennessee	3	561,000	-	-	3	561,000	-	-
Texas	8	1,056,000	-	-	8	1,056,000	-	-
Utah	2	49,100	-	-	2	49,100	-	-
Vermont	-	-	-	-	-	-	-	-
Virginia	1	24,500	-	-	1	24,500	-	-
Washington	5	303,100	1	38,600	4	264,500	-	-
West Virginia	1	60,000	-	-	1	60,000	-	-
Wisconsin	11	502,418	-	-	11	502,418	-	-
Wyoming	1	33,000	-	-	1	33,000	-	-
TOTAL	191	13,115,087	19	968,965	169	12,072,372	3	73,750

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 8A: Treatment of Both Ground and Surface Water for Number of Facilities and Population Served - Arranged by Population Groups.

	TOTAL		UNTREATED		TREATED		NO INFORMATION	
Pop. Size Group	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-	-	-
10,000 - 25,000	3	91,805	-	-	3	91,805	-	-
25,000 - 50,000	28	1,218,275	-	-	28	1,218,275	-	-
50,000 -100,000	15	1,397,173	-	-	15	1,397,173	-	-
More than 100,000	10	4,971,095	-	-	10	4,971,095	-	-
TOTAL	56	7,678,348	-	-	56	7,678,348	-	-

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 8B: Treatment of Both Ground and Surface Water for Number of Facilities and Population Served - Arranged by States.

States	TOTAL		UNTREATED		TREATED		NO INFORMATION	
	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served	Number of Facilities	Estimated Population Served
Alabama	-	-	-	-	-	-	-	-
Alaska	1	25,805	-	-	1	25,805	-	-
Arizona	-	-	-	-	-	-	-	-
Arkansas	1	87,000	-	-	1	87,000	-	-
California	4	2,679,000	-	-	4	2,679,000	-	-
Colorado	1	39,000	-	-	1	39,000	-	-
Connecticut	3	401,131	-	-	3	401,131	-	-
Delaware	-	-	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-
Florida	-	-	-	-	-	-	-	-
Georgia	-	-	-	-	-	-	-	-
Hawaii	1	20,000	-	-	1	20,000	-	-
Idaho	1	29,000	-	-	1	29,000	-	-
Illinois	1	75,000	-	-	1	75,000	-	-
Indiana	3	145,600	-	-	3	145,600	-	-
Iowa	1	223,595	-	-	1	223,595	-	-
Kansas	2	157,000	-	-	2	157,000	-	-
Kentucky	-	-	-	-	-	-	-	-
Louisiana	-	-	-	-	-	-	-	-
Maine	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-
Massachusetts	2	74,063	-	-	2	74,063	-	-
Michigan	1	65,000	-	-	1	65,000	-	-
Minnesota	1	339,000	-	-	1	339,000	-	-
Mississippi	1	50,000	-	-	1	50,000	-	-

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Missouri	1	96,000	-	-	1	96,000	-	-
Montana	-	-	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-
Nevada	1	55,000	-	-	1	55,000	-	-
New Hampshire	1	33,000	-	-	1	33,000	-	-
New Jersey	3	199,642	-	-	3	199,642	-	-
New Mexico	1	34,000	-	-	1	34,000	-	-
New York	-	-	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-	-	-
North Dakota	-	-	-	-	-	-	-	-
Ohio	3	149,000	-	-	3	149,000	-	-
Oklahoma	2	324,000	-	-	2	324,000	-	-
Oregon	-	-	-	-	-	-	-	-
Pennsylvania	4	256,500	-	-	4	256,500	-	-
Rhode Island	3	197,600	-	-	3	197,600	-	-
South Carolina	-	-	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-	-	-
Texas	7	1,562,412	-	-	7	1,562,412	-	-
Utah	1	35,000	-	-	1	35,000		
Vermont	-	-	-	-	-	-	-	-
Virginia	1	125,000	-	-	1	125,000	-	-
Washington	2	95,000	-	-	2	95,000	-	-
West Virginia	1	64,000	-	-	1	64,000	-	-
Wisconsin	-	-	-	-	-	-	-	-
Wyoming	1	42,000	-	-	1	42,000	-	-
TOTAL	56	7,678,348	-	-	56	7,678,348	-	-

Table 9A: Number of Plants and Population Served by Various Functional Classes of Treatment - Arranged by Population Groups.

	TOTAL		PURIFICATION		IRON		SOFTENING		COMBINED PURIFICATION AND IRON REMOVAL	
Pop. Size Group	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	1	39,000	1	39,000	-	-	-	-	-	-
5,000 - 10,000	2	70,000	1	40,000	-	-	-	-	-	-
10,000 - 25,000	23	898,722	6	216,500	-	-	2	40,000	2	178,000
25,000 - 50,000	250	10,405,102	102	4,586,323	17	664,784	6	270,410	3	81,100
50,000 -100,000	134	10,900,084	57	5,212,402	5	285,920	4	403,998	1	73,500
More than 100,000	181	61,399,722	91	26,561,669	7	1,606,075	4	626,995	1	105,600
TOTAL	591	83,712,630	258	36,655,894	29	2,556,779	16	1,341,403	7	438,200

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 9B: Number of Plants and Population Served by Various Functional Classes of Treatment - Arranged by States.

States	TOTAL		PURIFICATION		IRON		SOFTENING		COMBINED PURIFICATION AND IRON REMOVAL	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	7	1,018,600	4	708,000	-	-	-	-	1	105,600
Alaska	1	25,805	-	-	-	-	-	-	-	-
Arizona	6	347,000	2	184,650	-	-	-	-	-	-
Arkansas	4	363,552	3	320,552	1	43,000	-	-	-	-
California	34	7,387,510	14	2,033,250	-	-	2	69,700	-	-
Colorado	10	822,600	6	651,000	-	-	-	-	-	-
Connecticut	23	1,687,649	13	1,047,896	-	-	-	-	-	-
Delaware	1	148,900	1	148,900	-	-	-	-	-	-
Dist. of Col.	2	1,173,000	2	1,173,000	-	-	-	-	-	-
Florida	25	1,984,435	1	76,100	1	4,700	5	296,725	-	-
Georgia	12	1,545,000	10	1,411,400	-	-	-	-	-	-
Hawaii	3	280,000	-	-	-	-	-	-	-	-
Idaho	2	85,000	-	-	-	-	-	-	-	-
Illinois	23	6,118,600	8	2,054,400	1	79,000	-	-	-	-
Indiana	26	1,848,819	13	1,223,019	3	44,600	-	-	2	40,600
Iowa	13	870,855	3	159,400	1	30,000	2	281,505	-	-
Kansas	5	658,500	1	205,000	-	-	1	260,000	-	-
Kentucky	7	950,216	6	902,216	-	-	1	48,000	-	-
Louisiana	10	1,358,928	4	382,000	1	70,000	-	-	-	-
Maine	4	235,974	2	63,000	-	-	-	-	-	-
Maryland	5	1,938,640	3	1,872,000	-	-	-	-	-	-
Massachusetts	24	3,460,136	6	458,671	1	68,720	-	-	-	-
Michigan	17	3,119,898	7	2,243,393	1	48,000	1	120,073	-	-
Minnesota	6	1,079,681	2	140,681	-	-	-	-	-	-
Mississippi	7	382,000	3	225,000	1	32,000	-	-	-	-

Missouri	11	2,596,500	3	227,500	-	-	-	-	-	-
Montana	3	181,000	2	124,000	-	-	-	-	-	-
Nebraska	2	425,000	1	300,000	1	125,000	-	-	-	-
Nevada	2	70,500	1	55,000	-	-	-	-	-	-
New Hampshire	4	148,000	-	-	-	-	-	-	-	-
New Jersey	30	3,293,089	11	1,235,884	5	147,075	-	-	-	-
New Mexico	2	209,000	-	-	-	-	-	-	-	-
New York	39	11,963,923	20	1,968,772	5	1,127,000	-	-	-	-
North Carolina	11	852,150	10	777,150	-	-	-	-	-	-
North Dakota	2	74,000	-	-	-	-	-	-	-	-
Ohio	31	5,090,766	12	2,841,253	-	-	3	165,400	-	-
Oklahoma	7	778,300	3	371,000	-	-	-	-	-	-
Oregon	3	676,400	1	71,000	-	-	-	-	-	-
Pennsylvania	48	6,573,979	27	4,731,212	-	-	1	100,000	2	190,500
Rhode Island	11	740,600	6	637,000	1	6,000	-	-	-	-
South Carolina	5	524,000	4	359,000	-	-	-	-	-	-
South Dakota	2	117,000	-	-	1	65,000	-	-	-	-
Tennessee	8	1,368,544	5	807,544	1	500,000	-	-	-	-
Texas	31	4,016,712	12	1,650,500	-	-	-	-	-	-
Utah	9	356,600	1	34,000	-	-	-	-	-	-
Vermont	1	38,500	1	38,500	-	-	-	-	-	-
Virginia	15	1,380,500	13	1,282,500	-	-	-	-	1	73,500
Washington	10	1,177,300	-	-	-	-	-	-	-	-
West Virginia	8	511,000	5	378,000	1	60,000	-	-	1	28,000
Wisconsin	17	1,582,969	5	1,040,551	3	106,684	-	-	-	-
Wyoming	2	75,000	1	42,000	-	-	-	-	-	-
TOTAL	591	83,712,630	258	36,655,894	29	2,556,779	16	1,341,403	7	438,200

Table 9A (continued): Number of Plants and Population Served by Various Functional Classes of Treatment - Arranged by Population Groups

	COMBINED PURIFICATION, IRON REMOVAL, AND SOFTENING		COMBINED IRON REMOVAL AND SOFTENING		COMBINED PURIFICATION AND SOFTENING	
Pop. Size Group	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-
10,000 - 25,000	-	-	1	40,000	-	-
25,000 - 50,000	6	403,600	8	323,613	21	894,652
50,000 -100,000	1	152,000	-	-	7	626,200
More than 100,000	4	820,000	2	550,000	23	7,522,900
TOTAL	11	1,375,600	11	913,613	51	9,043,752

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Table 9B (continued): Number of Plants and Population Served by Various Functional Classes of Treatment - Arranged by States.

States	COMBINED PURIFICATION, IRON REMOVAL, AND SOFTENING		COMBINED IRON REMOVAL AND SOFTENING		COMBINED PURIFICATION AND SOFTENING	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	-	-	-	-
Alaska	-	-	-	-	-	-
Arizona	-	-	-	-	-	-
Arkansas	-	-	-	-	-	-
California	-	-	-	-	1	770,000
Colorado	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-
Delaware	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-
Florida	1	58,000	6	718,000	1	260,000
Georgia	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-
Idaho	-	-	-	-	-	-
Illinois	3	235,600	1	45,500	3	150,900
Indiana	-	-	1	38,000	1	151,000
Iowa	-	-	-	-	3	171,000
Kansas	1	35,000	-	-	1	122,000
Kentucky	-	-	-	-	-	-
Louisiana	-	-	1	41,000	2	639,800
Maine	-	-	-	-	-	-
Maryland	-	-	-	-	1	48,640
Massachusetts	-	-	-	-	-	-
Michigan	-	-	-	-	4	438,900
Minnesota	-	-	-	-	2	879,000
Mississippi	-	-	-	-	-	-

Missouri	1	77,000	-	-	6	2,250,000
Montana	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-
Nevada	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-
New York	-	-	-	-	-	-
North Carolina	-	-	-	-	-	-
North Dakota	-	-	-	-	2	74,000
Ohio	-	-	1	47,113	11	1,709,000
Oklahoma	-	-	-	-	2	336,000
Oregon	-	-	-	-	-	-
Pennsylvania	1	150,000	1	24,000	2	468,300
Rhode Island	-	-	-	-	-	-
South Carolina	-	-	-	-	-	-
South Dakota	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-
Texas	4	820,000	-	-	7	490,212
Utah	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Virginia	-	-	-	-	-	-
Washington	-	-	-	-	-	-
West Virginia	-	-	-	-	1	45,000
Wisconsin	-	-	-	-	1	40,000
Wyoming	-	-	-	-	-	-
TOTAL	11	1,375,600	11	913,613	51	9,043,752

Table 9A (continued): Number of Plants and Population Served by Various Functional Classes of Treatment - Arranged by Population Groups.

Pop. Size Group	DISINFECTION ONLY		DISINFECTION AND MISCELLANEOUS PROCESSES		MISCELLANEOUS	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-
5,000 - 10,000	-	-	1	30,000	-	-
10,000 - 25,000	7	253,687	5	170,535	-	-
25,000 - 50,000	54	2,057,314	30	1,064,006	3	59,300
50,000 -100,000	35	2,240,392	24	1,905,672	-	-
More than 100,000	22	8,028,115	26	15,478,368	1	100,000
TOTAL	118	12,579,508	86	18,648,581	4	159,300

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 9B (continued): Number of Plants and Population Served by Various Functional Classes of Treatment - Arranged by States.

States	DISINFECTION ONLY		DISINFECTION AND MISCELLANEOUS PROCESSES		MISCELLANEOUS	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	1	65,000	1	140,000	-	-
Alaska	-	-	1	25,805	-	-
Arizona	3	127,400	1	34,950	-	-
Arkansas	-	-	-	-	-	-
California	10	2,762,630	7	1,751,930	-	-
Colorado	2	71,600	2	100,000	-	-
Connecticut	7	301,003	3	338,750	-	-
Delaware	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-
Florida	1	45,000	9	525,910	-	-
Georgia	1	87,600	1	46,000	-	-
Hawaii	2	150,000	1	130,000	-	-
Idaho	2	85,000	-	-	-	-
Illinois	7	3,553,200	-	-	-	-
Indiana	2	117,600	4	234,000	-	-
Iowa	4	228,950	-	-	-	-
Kansas	1	36,500	-	-	-	-
Kentucky	-	-	-	-	-	-
Louisiana	2	226,128	-	-	-	-
Maine	1	40,974	1	132,000	-	-
Maryland	1	18,000	-	-	-	-
Massachusetts	15	985,465	2	1,947,280	-	-
Michigan	1	44,532	3	225,000	-	-
Minnesota	-	-	2	60,000	-	-
Mississippi	2	95,000	-	-	1	30,000

Missouri	-	-	1	42,000	-	-
Montana	-	-	1	57,000	-	-
Nebraska	-	-	-	-	-	-
Nevada	1	15,500	-	-	-	-
New Hampshire	2	120,000	1	24,300	1	3,700
New Jersey	8	424,900	5	1,459,630	1	25,600
New Mexico	-	-	2	209,000	-	-
New York	4	373,551	9	8,394,600	1	100,000
North Carolina	-	-	1	75,000	-	-
North Dakota	-	-	-	-	-	-
Ohio	3	193,000	1	135,000	-	-
Oklahoma	2	71,300	-	-	-	-
Oregon	1	45,400	1	560,000	-	-
Pennsylvania	12	733,967	2	176,000	-	-
Rhode Island	2	55,600	2	42,000	-	-
South Carolina	-	-	1	165,000	-	-
South Dakota	1	52,000	-	-	-	-
Tennessee	1	21,000	1	40,000	-	-
Texas	5	869,000	3	187,000	-	-
Utah	2	50,100	6	272,500	-	-
Vermont	-	-	-	-	-	-
Virginia	-	-	1	24,500	-	-
Washington	4	299,800	6	877,500	-	-
West Virginia	-	-	-	-	-	-
Wisconsin	4	179,808	4	215,926	-	-
Wyoming	1	33,000	-	-	-	-
TOTAL	118	12,579,508	86	18,657,581	4	159,300

Table 10A: Number of Plants and Population Served by Various Types of Disinfection - Arranged by Population Groups.

	DISINFECTION WITH --					
	TOTAL		LIQUID CHLORINE		HYPOCHLORITE	
Pop. Size Group	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	1	39,000	1	39,000	-	-
5,000 - 10,000	2	70,000	2	70,000	-	-
10,000 - 25,000	23	898,722	19	781,492	-	-
25,000 - 50,000	245	10,106,952	178	7,051,507	2	31,270
50,000 -100,000	134	10,900,084	84	6,684,689	7	142,300
More than 100,000	174	59,999,652	104	39,398,439	4	367,125
TOTAL	579	82,014,410	388	54,025,127	13	540,695

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 10B: Number of Plants and Population Served by Various Types of Disinfection - Arranged by States.

States	DISINFECTION WITH -- TOTAL No. of Plants	TOTAL Estimated Population Served	LIQUID CHLORINE No. of Plants	LIQUID CHLORINE Estimated Population Served	HYPOCHLORITE No. of Plants	HYPOCHLORITE Estimated Population Served
Alabama	7	1,018,600	7	1,018,600	-	-
Alaska	1	25,805	1	25,805	-	-
Arizona	6	347,000	4	284,580	1	27,470
Arkansas	4	363,552	2	76,000	-	-
California	34	7,387,510	25	4,500,430	1	82,250
Colorado	10	822,600	6	196,000	-	-
Connecticut	23	1,666,899	19	1,324,399	1	3,800
Delaware	1	148,900	1	148,900	-	-
Dist. of Col.	2	1,173,000	2	1,173,000	-	-
Florida	24	1,941,435	20	1,524,125	-	-
Georgia	12	1,545,000	7	656,000	-	-
Hawaii	3	280,000	-	-	2	260,000
Idaho	2	85,000	2	85,000	-	-
Illinois	23	6,118,600	13	3,863,800	-	-
Indiana	26	1,848,819	17	798,819	-	-
Iowa	13	870,855	9	677,455	-	-
Kansas	5	658,500	3	276,500	-	-
Kentucky	7	950,216	4	740,100	-	-
Louisiana	10	1,358,928	8	1,138,928	-	-
Maine	5	235,974	2	73,974	-	-
Maryland	5	1,938,640	4	1,890,000	-	-
Massachusetts	23	3,369,766	21	1,423,866	1	45,900
Michigan	17	3,119,898	14	2,788,505	-	-
Minnesota	6	1,079,681	2	364,000	-	-
Mississippi	6	352,000	5	212,000	-	-

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Missouri	11	2,596,500	4	879,000	-	-
Montana	3	181,000	-	-	-	-
Nebraska	2	425,000	1	300,000	-	-
Nevada	2	70,500	1	15,500	-	-
New Hampshire	3	144,300	3	144,300	-	-
New Jersey	27	3,071,189	9	1,118,050	5	79,275
New Mexico	2	209,000	2	209,000	-	-
New York	35	11,218,823	20	9,737,151	-	-
North Carolina	11	852,150	7	530,000	-	-
North Dakota	2	7,400	-	-	-	-
Ohio	30	5,047,366	22	3,191,513	-	-
Oklahoma	7	778,300	6	740,300	-	-
Oregon	3	676,400	2	116,400	-	-
Pennsylvania	48	6,573,979	33	4,709,179	-	-
Rhode Island	10	740,600	8	698,600	2	42,000
South Carolina	5	524,000	2	165,000	-	-
South Dakota	2	117,000	2	117,000	-	-
Tennessee	7	868,544	7	868,544	-	-
Texas	31	4,016,712	23	2,892,412	-	-
Utah	9	356,600	5	144,600	-	-
Vermont	1	38,500	1	38,500	-	-
Virginia	15	1,380,500	11	1,004,000	-	-
Washington	10	1,177,300	4	299,800	-	-
West Virginia	8	511,000	4	255,000	-	-
Wisconsin	18	1,582,969	11	515,492	-	-
Wyoming	2	75,000	2	75,000	-	-
TOTAL	579	82,014,410	388	54,025,127	13	540,695

Table 10A (continued): Number of Plants and Population Served by Various Types of Disinfection - Arranged by Population Groups.

	DISINFECTION WITH --					
	BOTH LIQUID CHLORINE AND HYPOCHLORITE		CHLORINE-AMMONIA		ALL OTHER	
Pop. Size Group	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-
10,000 - 25,000	1	24,230	1	25,000	2	68,000
25,000 - 50,000	5	308,926	53	2,322,356	6	392,893
50,000 - 100,000	3	127,530	33	3,437,765	7	507,800
More than 100,000	2	2,584,000	54	15,944,513	10	1,705,575
TOTAL	12	3,044,686	141	21,729,634	25	2,674,268

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Table 10B (continued): Number of Plants and Population Served by Various Types of Disinfection - Arranged by States.

States	DISINFECTION WITH -- BOTH LIQUID CHLORINE AND HYPOCHLORITE		CHLORINE-AMMONIA		ALL OTHER	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	-	-	-	-
Alaska	-	-	-	-	-	-
Arizona	-	-	1	34,950	-	-
Arkansas	-	-	2	287,552	-	-
California	3	2,344,530	1	263,000	4	197,300
Colorado	-	-	4	626,600	-	-
Connecticut	1	286,000	2	52,700	-	-
Delaware	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-
Florida	1	24,230	3	393,080	-	-
Georgia	-	-	5	889,000	-	-
Hawaii	1	20,000	-	-	-	-
Idaho	-	-	-	-	-	-
Illinois	1	45,500	8	2,149,300	1	60,000
Indiana	-	-	8	899,000	1	151,000
Iowa	-	-	4	193,400	-	-
Kansas	-	-	2	382,000	-	-
Kentucky	-	-	3	210,116	-	-
Louisiana	-	-	2	220,000	-	-
Maine	-	-	3	162,000	-	-
Maryland	-	-	1	48,640	-	-
Massachusetts	-	-	1	1,900,000	-	-
Michigan	1	80,000	1	205,000	1	46,393
Minnesota	-	-	4	715,681	-	-
Mississippi	-	-	1	140,000	-	-

Missouri	-	-	6	1,442,500	1	275,000
Montana	-	-	3	181,000	-	-
Nebraska	-	-	1	125,000	-	-
Nevada	-	-	1	55,000	-	-
New Hampshire	-	-	-	-	-	-
New Jersey	2	153,000	7	1,509,389	4	211,475
New Mexico	-	-	-	-	-	-
New York	-	-	14	1,414,172	1	67,500
North Carolina	-	-	4	322,150	-	-
North Dakota	-	-	2	74,000	-	-
Ohio	-	-	4	1,264,253	4	591,600
Oklahoma	-	-	1	38,000	-	-
Oregon	-	-	1	560,000	-	-
Pennsylvania	1	56,500	9	929,300	5	879,000
Rhode Island	-	-	-	-	-	-
South Carolina	-	-	3	359,000	-	-
South Dakota	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-
Texas	-	-	7	1,021,300	1	103,000
Utah	-	-	4	212,000	-	-
Vermont	-	-	-	-	-	-
Virginia	-	-	4	376,500	-	-
Washington	-	-	6	877,500	-	-
West Virginia	-	-	2	164,000	2	92,000
Wisconsin	1	34,926	6	1,032,551	-	-
Wyoming	-	-	-	-	-	-
TOTAL	12	3,044,686	141	21,729,634	25	2,674,268

Table 11A: Number of Plants and Population Served by Plants Using Chemical Dosage for Coagulation or Softening - Arranged by Population Groups.

	TOTAL		ALUM		IRON SALTS		LIME	
Pop. Size Group	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	1	39,000	1	39,000	-	-	1	39,000
5,000 - 10,000	1	40,000	1	40,000	-	-	1	40,000
10,000 - 25,000	9	422,000	7	366,500	-	-	7	358,500
25,000 - 50,000	150	6,582,719	130	5,723,719	9	402,800	101	4,455,562
50,000 -100,000	71	6,570,900	62	5,960,027	9	847,300	56	5,425,997
More than 100,000	116	41,429,159	99	37,754,184	24	7,752,653	76	29,860,944
TOTAL	348	55,083,778	300	49,883,430	42	9,002,753	242	40,180,003

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 11B: Number of Plants and Population Served by Plants Using Chemical Dosage for Coagulation or Softening - Arranged by States.

States	TOTAL		ALUM		IRON SALTS		LIME	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	5	813,600	5	813,600	-	-	4	743,600
Alaska	-	-	-	-	-	-	-	-
Arizona	2	184,650	2	184,650	-	-	2	184,650
Arkansas	3	320,552	2	233,552	1	87,000	3	320,552
California	13	2,144,450	10	1,549,350	2	572,600	5	1,306,000
Colorado	6	579,200	4	479,200	-	-	1	183,700
Connecticut	10	300,081	10	300,081	-	-	5	118,750
Delaware	1	148,900	1	148,900	-	-	1	148,900
Dist. of Col.	2	1,173,000	2	1,173,000	-	-	-	-
Florida	12	1,333,525	6	546,825	-	-	10	1,199,425
Georgia	10	1,411,400	10	1,411,400	-	-	9	1,381,400
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	15	2,486,400	15	2,486,400	2	1,537,000	12	2,240,400
Indiana	17	1,452,619	15	1,263,619	2	281,000	10	859,400
Iowa	8	611,905	7	561,905	2	121,000	8	611,905
Kansas	4	622,000	4	622,000	1	260,000	4	622,000
Kentucky	7	950,216	7	950,216	-	-	7	950,216
Louisiana	8	1,132,800	5	423,000	3	789,800	6	1,002,800
Maine	2	63,000	2	63,000	-	-	2	63,000
Maryland	4	1,920,640	4	1,920,640	-	-	1	48,640
Massachusetts	4	277,931	4	277,931	-	-	1	80,536
Michigan	12	2,802,366	11	2,682,293	-	-	5	558,973
Minnesota	4	1,019,681	4	1,019,681	-	-	2	879,000
Mississippi	3	225,000	2	190,000	1	35,000	3	225,000

Missouri	10	2,554,500	6	1,897,500	5	1,530,000	10	2,554,500
Montana	2	124,000	2	124,000	-	-	1	60,000
Nebraska	1	300,000	1	300,000	1	300,000	1	300,000
Nevada	1	55,000	1	55,000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	11	1,235,884	8	1,122,009	1	59,000	4	270,050
New Mexico	-	-	-	-	-	-	-	-
New York	20	9,586,072	17	9,296,772	-	-	4	7,992,000
North Carolina	10	777,150	10	777,150	-	-	7	469,150
North Dakota	2	74,000	2	74,000	-	-	2	74,000
Ohio	26	4,715,653	24	4,347,253	2	1,055,753	20	3,137,753
Oklahoma	5	707,000	5	707,000	-	-	3	362,000
Oregon	1	71,000	1	71,000	-	-	1	71,000
Pennsylvania	32	4,914,012	29	4,731,712	2	109,300	26	4,008,112
Rhode Island	7	643,000	5	242,000	1	395,000	6	603,000
South Carolina	3	344,000	3	344,000	-	-	2	194,000
South Dakota	1	65,000	-	-	-	-	1	65,000
Tennessee	5	807,544	5	807,544	-	-	3	603,544
Texas	24	2,988,212	19	2,701,912	12	1,442,800	23	2,913,212
Utah	2	49,100	2	49,100	-	-	2	49,100
Vermont	1	38,500	1	38,500	-	-	-	-
Virginia	14	1,356,000	13	1,282,500	2	323,500	12	1,252,500
Washington	-	-	-	-	-	-	-	-
West Virginia	8	511,000	5	359,000	1	64,000	7	468,000
Wisconsin	9	1,151,235	8	1,112,235	1	40,000	6	1,004,235
Wyoming	1	42,000	1	42,000	-	-	-	-
TOTAL	348	55,083,778	300	49,883,430	42	9,002,753	242	40,180,003

Table 11A (continued): Number of Plants and Population Served by Plants Using Chemical Dosage for Coagulation or Softening - Arranged by Population Groups.

Pop. Size Group	SODA ASH		ACTIVATED SILICA		OTHER COAGULANT		UNKNOWN	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-	-	-
10,000 - 25,000	1	150,000	1	26,000	2	54,000	-	-
25,000 - 50,000	32	1,501,169	9	455,600	10	479,200	-	-
50,000 -100,000	12	1,105,273	5	339,512	4	446,725	2	100,000
More than 100,000	21	6,855,548	6	2,852,000	8	1,781,052	1	52,300
TOTAL	66	9,611,990	21	3,673,112	24	2,760,977	3	152,300

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Table 11B (continued): Number of Plants and Population Served by Plants Using Chemical Dosage for Coagulation or Softening - Arranged by States.

States	SODA ASH		ACTIVATED SILICA		OTHER COAGULANT		UNKNOWN	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	-	-	1	70,000	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-
Arkansas	-	-	-	-	2	233,552		
California	1	770,000	1	770,000	-	-	-	-
Colorado	1	183,700	-	-	1	210,000	2	100,000
Connecticut	2	62,400	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-
Florida	2	86,000	4	338,000	3	214,425	-	-
Georgia	-	-	-	-	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	1	49,000	2	1,430,000	1	45,500	-	-
Indiana	4	253,319	1	24,600	1	150,000	-	-
Iowa	5	452,505	-	-	-	-	-	-
Kansas	2	157,000	2	240,000	1	205,000	-	-
Kentucky	1	550,000	-	-	1	550,000	-	-
Louisiana	1	60,000	-	-	1	70,000	-	-
Maine	-	-	-	-	-	-	-	-
Maryland	1	48,640	-	-	-	-	-	-
Massachusetts	2	166,000	-	-	-	-	-	-
Michigan	5	558,973	-	-	-	-	-	-
Minnesota	-	-	-	-	-	-	-	-
Mississippi	-	-	-	-	-	-	-	-

Missouri	1	720,000	-	-	-	-	-	-
Montana	-	-	-	-	1	64,000	-	-
Nebraska	-	-	1	300,000	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	1	30,000	-	-
New Mexico	-	-	-	-	-	-	-	-
New York	1	32,500	1	56,000	1	67,500	1	52,300
North Carolina	-	-	-	-	-	-	-	-
North Dakota	2	74,000	-	-	2	74,000	-	-
Ohio	14	2,595,153	-	-	-	-	-	-
Oklahoma	1	298,000	1	26,000	2	101,000	-	-
Oregon	-	-	-	-	-	-	-	-
Pennsylvania	6	937,800	3	292,412	2	230,000	-	-
Rhode Island	2	67,000	-	-	-	-	-	-
South Carolina	-	-	-	-	1	150,000	-	-
South Dakota	-	-	1	65,000	-	-	-	-
Tennessee	1	32,000	-	-	1	268,000	-	-
Texas	5	1,122,500	-	-	-	-	-	-
Utah	-	-	1	15,100	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Virginia	3	228,500	1	37,000	-	-	-	-
Washington	-	-	-	-	-	-	-	-
West Virginia	2	107,000	-	-	1	28,000	-	-
Wisconsin	-	-	2	79,000	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
TOTAL	66	9,611,990	21	3,673,112	24	2,760,977	3	152,300

Table 12A: Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Correction - Arranged by Population Groups.

Pop. Size Group	TOTAL		PHOSPHATE COMPOUNDS		CHLORINE GAS		HYPOCHLORITE	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-	-	-
10,000 - 25,000	6	382,230	2	215,000	1	75,000	-	-
25,000 - 50,000	93	3,881,737	43	1,642,588	5	258,140	-	-
50,000 -100,000	51	4,574,102	18	1,473,905	3	191,530	-	-
More than 100,000	66	18,456,474	20	4,762,412	3	656,800	-	-
TOTAL	216	27,294,543	83	8,093,905	12	1,181,470	-	-

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Table 12B: Number of Plants and Population Served by Plants Using Chemical Dosage for Corrision Correction - Arranged by States.

States	TOTAL		PHOSPHATE COMPOUNDS		CHLORINE GAS		HYPOCHLORITE	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	5	813,600	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-
Arkansas	2	243,552	2	243,552	-	-	-	-
California	15	2,067,930	1	114,100	3	504,330	-	-
Colorado	-	-	-	-	-	-	-	-
Connecticut	13	967,646	8	778,515	-	-	-	-
Delaware	-	-	-	-	-	-	-	-
Dist. of Col.	2	1,173,000	-	-	-	-	-	-
Florida	9	344,830	3	37,500	-	-	-	-
Georgia	10	1,411,400	-	-	1	75,000	-	-
Hawaii	2	260,000	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	3	1,501,900	2	116,900	-	-	-	-
Indiana	3	165,600	1	125,000	-	-	-	-
Iowa	3	393,595	2	306,595	-	-	-	-
Kansas	2	295,000	2	295,000	1	35,000	-	-
Kentucky	1	52,116	-	-	-	-	-	-
Louisiana	5	407,000	3	261,000	1	150,000	-	-
Maine	2	63,000	1	30,000	-	-	-	-
Maryland	4	1,920,640	-	-	1	48,640	-	-
Massachusetts	6	393,931	3	147,395	-	-	-	-
Michigan	5	377,466	4	331,073	-	-	-	-
Minnesota	1	25,000	1	25,000	-	-	-	-
Mississippi	1	140,000	-	-	-	-	-	-

Missouri	1	720,000	1	720,000	-	-	-	-
Montana	1	64,000	1	64,000	-	-	-	-
Nebraska	1	300,000	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
New Hampshire	1	3,700	-	-	-	-	-	-
New Jersey	10	1,646,309	1	25,600	-	-	-	-
New Mexico	1	34,000	1	34,000	-	-	-	-
New York	13	1,178,300	3	317,800	-	-	-	-
North Carolina	11	852,150	6	409,150	1	33,000	-	-
North Dakota	1	33,000	1	33,000	-	-	-	-
Ohio	16	2,873,766	10	1,500,013	-	-	-	-
Oklahoma	1	38,000	1	38,000	-	-	-	-
Oregon	-	-	-	-	-	-	-	-
Pennsylvania	16	2,206,912	6	632,412	1	111,000	-	-
Rhode Island	7	284,000	4	108,600	-	-	-	-
South Carolina	5	524,000	2	84,000	-	-	-	-
South Dakota	-	-	-	-	-	-	-	-
Tennessee	5	531,000	-	-	-	-	-	-
Texas	9	1,194,000	4	802,000	2	181,500	-	-
Utah	2	30,200	2	30,200	-	-	-	-
Vermont	-	-	-	-	-	-	-	-
Virginia	13	1,349,000	6	444,500	-	-	-	-
Washington	1	39,000	-	-	-	-	-	-
West Virginia	6	337,000	-	-	1	43,000	-	-
Wisconsin	1	39,000	1	39,000	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
TOTAL	216	27,294,543	83	8,093,905	12	1,181,470	-	-

Table 12A (continued): Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Correction - Arranged by Population Groups.

Pop. Size Groups	SODIUM SILICATE		OTHER pH ADJUSTMENT		TYPE UNKNOWN	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-
10,000 - 25,000	1	40,000	5	317,230	-	-
25,000 - 50,000	3	123,500	64	2,833,894	-	-
50,000 -100,000	2	117,530	38	3,645,799	-	-
More than 100,000	1	133,000	47	13,815,814	-	-
TOTAL	7	414,030	154	20,612,737	-	-

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Table 12B (continued): Number of Plants and Population Served by Plants Using Chemical Dosage for Corrosion Correction - Arranged by States.

States	SODIUM SILICATE		OTHER pH ADJUSTMENT		TYPE UNKNOWN	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	5	813,600	-	-
Alaska	-	-	-	-	-	-
Arizona	-	-	-	-	-	-
Arkansas	-	-	1	200,552	-	-
California	1	17,530	12	1,548,000	-	-
Colorado	-	-	-	-	-	-
Connecticut	-	-	9	541,331	-	-
Delaware	-	-	-	-	-	-
Dist. of Col.	-	-	2	1,173,000	-	-
Florida	1	40,000	6	307,330	-	-
Georgia	-	-	10	1,411,400	-	-
Hawaii	-	-	2	260,000	-	-
Idaho	-	-	-	-	-	-
Illinois	-	-	1	1,385,000	-	-
Indiana	-	-	2	40,600	-	-
Iowa	-	-	1	87,000	-	-
Kansas	-	-	-	-	-	-
Kentucky	-	-	1	52,116	-	-
Louisiana	-	-	2	146,000	-	-
Maine	-	-	2	63,000	-	-
Maryland	-	-	4	1,920,640	-	-
Massachusetts	-	-	5	346,651	-	-
Michigan	-	-	1	46,393	-	-
Minnesota	-	-	-	-	-	-
Mississippi	-	-	1	140,000	-	-

Missouri	-	-	-	-	-	-
Montana	-	-	-	-	-	-
Nebraska	-	-	1	300,000	-	-
Nevada	-	-	-	-	-	-
New Hampshire	-	-	1	3,700	-	-
New Jersey	-	-	9	1,620,709	-	-
New Mexico	-	-	-	-	-	-
New York	-	-	10	860,500	-	-
North Carolina	3	183,000	10	777,150	-	-
North Dakota	-	-	-	-	-	-
Ohio	1	133,000	5	1,240,753	-	-
Oklahoma	-	-	-	-	-	-
Oregon	-	-	-	-	-	-
Pennsylvania	1	40,500	14	2,051,912	-	-
Rhode Island	-	-	5	221,400	-	-
South Carolina	-	-	4	509,000	-	-
South Dakota	-	-	-	-	-	-
Tennessee	-	-	5	531,000	-	-
Texas	-	-	5	383,500	-	-
Utah	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Virginia	-	-	11	1,254,500	-	-
Washington	-	-	1	39,000	-	-
West Virginia	-	-	6	337,000	-	-
Wisconsin	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-
TOTAL	7	414,030	154	20,612,737	-	-

Table 13A: Number of Plants and Population Served by Plants Using Chemicals for Taste and Odor Control - Arranged by Population Groups.

Pop. Size Group	TOTAL		ACTIVATED CARBON		CHLORINE DIOXIDE	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	1	39,000	1	39,000	-	-
5,000 - 10,000	-	-	-	-	-	-
10,000 - 25,000	5	319,000	5	319,000	1	28,000
25,000 - 50,000	93	4,332,963	77	3,630,770	13	766,293
50,000 -100,000	45	4,724,459	35	3,345,051	9	940,736
More than 100,000	75	22,565,040	53	17,919,709	12	3,137,000
TOTAL	219	31,980,462	171	25,253,530	35	5,392,029

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Table 13B: Number of Plants and Population Served by Plants Using Chemicals for Taste and Odor Control - Arranged by States.

States	TOTAL		ACTIVATED CARBON		CHLORINE DIOXIDE	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	-	-	-	-
Alaska	-	-	-	-	-	-
Arizona	2	184,650	2	184,650	-	-
Arkansas	3	320,552	3	320,552	-	-
California	8	1,872,300	7	1,609,300	2	310,200
Colorado	4	626,600	3	462,600	-	-
Connecticut	3	73,500	3	73,500	-	-
Delaware	-	-	-	-	-	-
Dist. of Col.	2	1,173,000	-	-	2	1,173,000
Florida	3	369,300	2	109,300	-	-
Georgia	5	976,000	3	790,000	-	-
Hawaii	-	-	-	-	-	-
Idaho	-	-	-	-	-	-
Illinois	13	2,391,900	11	2,066,900	1	60,000
Indiana	12	1,288,419	10	864,419	2	207,000
Iowa	6	466,995	5	431,595	2	120,000
Kansas	3	362,000	3	362,000	-	-
Kentucky	6	902,216	6	902,216	-	-
Louisiana	3	232,000	-	-	-	-
Maine	1	30,000	1	30,000	-	-
Maryland	3	583,640	1	48,640	1	500,000
Massachusetts	2	111,931	1	31,395	1	80,536
Michigan	11	2,682,293	9	2,579,900	3	292,393
Minnesota	3	680,681	2	572,000	-	-
Mississippi	3	225,000	3	225,000	-	-

Missouri	3	166,000	1	40,000	-	-
Montana	2	124,000	2	124,000	-	-
Nebraska	1	300,000	1	300,000	-	-
Nevada	1	55,000	1	55,000	-	-
New Hampshire	-	-	-	-	-	-
New Jersey	8	1,143,009	3	656,959	-	-
New Mexico	-	-	-	-	-	-
New York	11	871,772	2	125,000	1	31,900
North Carolina	8	680,000	6	480,000	-	-
North Dakota	2	74,000	2	74,000	-	-
Ohio	21	4,190,253	20	4,135,253	4	557,500
Oklahoma	1	209,000	1	298,000	1	298,000
Oregon	-	-	-	-	-	-
Pennsylvania	16	1,921,500	13	1,698,500	7	902,500
Rhode Island	4	221,000	4	221,000	-	-
South Carolina	4	374,000	3	209,000	-	-
South Dakota	-	-	-	-	-	-
Tennessee	1	268,000	1	268,000	-	-
Texas	13	2,309,800	12	2,228,300	1	103,000
Utah	1	34,000	1	34,000	-	-
Vermont	-	-	-	-	-	-
Virginia	11	1,218,000	11	1,218,000	4	565,000
Washington	1	647,600	-	-	-	-
West Virginia	7	451,000	5	344,000	3	211,000
Wisconsin	7	1,080,551	7	1,080,551	-	-
Wyoming	-	-	-	-	-	-
TOTAL	219	31,980,462	171	25,253,530	35	5,412,029

Table 13A (continued): Number of Plants and Population Served by Plants Using Chemicals for Taste and Odor Control - Arranged by Population Groups.

Pop. Size Group	SULFUR DIOXIDE		O T H E R		NOT STATED	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	-	-
10,000 - 25,000	-	-	-	-	-	-
25,000 - 50,000	3	96,500	1	60,000	9	388,400
50,000 -100,000	-	-	4	468,000	4	606,872
More than 100,000	2	300,000	8	1,830,853	13	2,273,631
TOTAL	5	536,500	13	2,798,853	26	3,268,903

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Table 13B (continued): Number of Plants and Population Served by Plants Using Chemicals for Taste and Odor Control - Arranged by States.

States	SULFUR DIOXIDE		OTHER		NOT STATED	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	-	-	-	-
Alaska	-	-	-	-	-	-
Arizona	-	-	-	-	-	-
Arkansas	-	-	-	-	-	-
California	-	-	-	-	-	-
Colorado	-	-	1	164,000	-	-
Connecticut	-	-	-	-	-	-
Delaware	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	1	546,400
Florida	-	-	-	-	1	260,000
Georgia	-	-	-	-	2	186,000
Hawaii	-	-	-	-	-	-
Idaho	-	-	-	-	-	-
Illinois	1	45,000	-	-	1	280,000
Indiana	-	-	-	-	2	424,000
Iowa	-	-	-	-	1	35,400
Kansas	-	-	1	205,000	-	-
Kentucky	-	-	-	-	-	-
Louisiana	-	-	3	232,000	-	-
Maine	-	-	-	-	-	-
Maryland	-	-	-	-	1	35,000
Massachusetts	-	-	-	-	-	-
Michigan	1	190,000	-	-	1	56,000
Minnesota	-	-	-	-	1	108,681
Mississippi	-	-	-	-	-	-

Missouri	-	-	-	-	2	126,000
Montana	-	-	-	-	-	-
Nebraska	-	-	-	-	-	-
Nevada	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-
New Jersey	-	-	-	-	5	486,050
New Mexico	-	-	-	-	-	-
New York	1	32,500	-	-	7	682,372
North Carolina	-	-	2	200,000	-	-
North Dakota	-	-	-	-	-	-
Ohio	-	-	1	750,753	-	-
Oklahoma	-	-	-	-	-	-
Oregon	-	-	-	-	-	-
Pennsylvania	-	-	-	-	-	-
Rhode Island	1	19,000	-	-	-	-
South Carolina	-	-	1	165,000	-	-
South Dakota	-	-	-	-	-	-
Tennessee	-	-	-	-	-	-
Texas	-	-	2	184,500	-	-
Utah	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Virginia	1	250,000	1	250,000	-	-
Washington	-	-	1	647,600	-	-
West Virginia	-	-	-	-	1	43,000
Wisconsin	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-
TOTAL	5	536,500	13	2,798,853	26	3,268,903

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 14A: Number of Plants and Population Served by Selected Unit Processes - Arranged by Population Groups.

	FILTRATION							
	RAPID SAND GRAVITY		RAPID SAND PRESSURE		SLOW SAND GRAVITY		ANTHRAFILT	
Pop. Size Group	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	1	39,000	-	-	-	-	-	-
5,000 - 10,000	1	40,000	-	-	-	-	-	-
10,000 - 25,000	7	366,500	-	-	-	-	1	28,000
25,000 - 50,000	128	5,487,474	7	284,500	8	348,623	20	955,640
50,000 -100,000	65	6,230,175	7	557,400	1	68,720	9	938,125
More than 100,000	104	31,353,559	8	1,188,475	16	5,516,905	13	2,830,400
TOTAL	306	43,516,708	22	2,030,375	25	5,934,248	43	4,752,165

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 14B: Number of Plants and Population Served by Selected Unit Processes - Arranged by States.

	FILTRATION							
	RAPID SAND GRAVITY		RAPID SAND PRESSURE		SLOW SAND GRAVITY		ANTHRAFILT	
States	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	5	813,600	-	-	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	2	184,650	-	-	-	-	-	-
Arkansas	3	320,552	-	-	-	-	1	43,000
California	11	1,855,650	5	247,300	-	-	-	-
Colorado	4	277,000	-	-	1	164,000	1	210,000
Connecticut	10	300,081	-	-	3	727,065	1	14,000
Delaware	1	148,900	-	-	-	-	-	-
Dist. of Col.	1	546,400	-	-	1	626,600	1	546,400
Florida	11	1,166,800	-	-	-	-	1	166,725
Georgia	9	1,378,400	1	550,000	-	-	-	-
Hawaii	-	-	-	-	2	260,000	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	13	2,387,400	1	280,000	-	-	2	99,000
Indiana	18	1,457,419	-	-	-	-	2	39,800
Iowa	8	583,995	-	-	1	57,910	-	-
Kansas	4	622,000	-	-	-	-	1	122,000
Kentucky	7	950,216	-	-	-	-	-	-
Louisiana	5	452,000	-	-	-	-	2	191,000
Maine	1	30,000	-	-	-	-	-	-
Maryland	3	1,872,000	-	-	-	-	1	48,640
Massachusetts	3	246,536	-	-	3	249,460	-	-
Michigan	12	2,802,366	-	-	-	-	1	103,000
Minnesota	3	479,681	-	-	-	-	-	-
Mississippi	4	257,000	-	-	-	-	-	-

Missouri	10	2,554,500	-	-	-	-	-	-
Montana	2	124,000	-	-	-	-	1	60,000
Nebraska	2	425,000	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	9	1,167,884	8	274,075	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-
New York	16	2,115,672	5	615,500	3	170,100	2	631,900
North Carolina	10	777,150	-	-	-	-	1	33,000
North Dakota	1	33,000	-	-	-	-	-	-
Ohio	24	4,443,653	-	-	1	47,113	2	365,000
Oklahoma	3	371,000	-	-	-	-	2	336,000
Oregon	1	71,000	-	-	-	-	-	-
Pennsylvania	27	4,388,012	-	-	5	2,900,000	8	753,900
Rhode Island	6	637,000	1	6,000	-	-	-	-
South Carolina	4	359,000	-	-	-	-	2	194,000
South Dakota	-	-	-	-	-	-	1	65,000
Tennessee	6	1,307,544	-	-	-	-	-	-
Texas	20	2,734,412	-	-	2	620,000	4	313,800
Utah	-	-	-	-	-	-	1	34,000
Vermont	1	38,500	-	-	-	-	-	-
Virginia	12	1,291,500	1	57,500	1	37,000	1	150,000
Washington	-	-	-	-	-	-	-	-
West Virginia	6	440,000	-	-	-	-	4	232,000
Wisconsin	7	1,063,235	-	-	2	75,000	-	-
Wyoming	1	42,000	-	-	-	-	-	-
TOTAL	306	43,516,708	22	2,030,375	25	5,934,248	43	4,752,165

Table 14A (continued): Number of Plants and Population Served by Selected Unit Processes - Arranged by Population Groups.

	SOFTENING				AERATION	
	ZEOLITE		LIME-SODA			
Pop. Size Group	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-
5,000 - 10,000	-	-	-	-	1	30,000
10,000 - 25,000	3	80,000	-	-	6	285,500
25,000 - 50,000	4	144,500	38	1,747,162	77	3,019,447
50,000 -100,000	1	47,200	11	1,134,998	31	2,684,054
More than 100,000	2	870,000	32	9,419,895	31	13,217,657
TOTAL	10	1,141,700	81	12,302,055	146	19,236,658

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Table 14B (continued): Number of Plants and Population Served by Selected Unit Processes - Arranged by States.

States	SOFTENING				AERATION	
	ZEOLITE		LIME-SODA			
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	-	-	1	140,000
Alaska	-	-	-	-	-	-
Arizona	-	-	-	-	-	-
Arkansas	-	-	-	-	1	43,000
California	2	817,200	2	792,500	7	914,000
Colorado	-	-	-	-	1	210,000
Connecticut	-	-	-	-	11	657,581
Delaware	-	-	-	-	-	-
Dist. of Col.	-	-	-	-	-	-
Florida	3	80,000	9	1,194,725	18	989,205
Georgia	-	-	-	-	-	-
Hawaii	-	-	-	-	2	260,000
Idaho	-	-	-	-	-	-
Illinois	1	45,500	7	432,000	2	124,500
Indiana	-	-	2	189,000	7	155,200
Iowa	-	-	5	452,505	3	105,000
Kansas	-	-	3	417,000	2	295,000
Kentucky	-	-	1	48,000	3	190,100
Louisiana	-	-	3	680,800	4	257,000
Maine	-	-	-	-	1	33,000
Maryland	-	-	1	48,640	-	-
Massachusetts	-	-	-	-	5	405,626
Michigan	-	-	5	558,973	1	48,000
Minnesota	-	-	2	879,000	1	339,000
Mississippi	-	-	-	-	2	62,000

Missouri	-	-	7	2,327,000	2	138,000
Montana	-	-	-	-	-	-
Nebraska	-	-	-	-	1	125,000
Nevada	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-
New Jersey	-	-	-	-	9	517,105
New Mexico	-	-	-	-	-	-
New York	-	-	-	-	15	9,325,500
North Carolina	-	-	-	-	-	-
North Dakota	-	-	2	74,000	2	74,000
Ohio	1	30,000	14	1,874,400	5	262,113
Oklahoma	-	-	2	336,000	-	-
Oregon	-	-	-	-	-	-
Pennsylvania	2	124,000	4	642,300	4	381,000
Rhode Island	-	-	-	-	4	200,000
South Carolina	-	-	-	-	1	150,000
South Dakota	-	-	-	-	-	-
Tennessee	-	-	-	-	3	856,544
Texas	-	-	11	1,310,212	10	560,000
Utah	-	-	-	-	-	-
Vermont	-	-	-	-	-	-
Virginia	-	-	-	-	7	710,500
Washington	1	45,000	1	45,000	-	-
West Virginia	-	-	-	-	5	381,000
Wisconsin	-	-	-	-	5	285,684
Wyoming	-	-	-	-	1	42,000
TOTAL	10	1,141,700	81	12,302,055	146	19,236,658

1955 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 15A: Number of Plants and Population Served by Plants Using Mixing Devices - Arranged by Population Groups.

Pop. Size Group	TOTAL		AIR AGITATION		BAFFLE MIX		HYDRAULIC STANDING WAVE FLUME		INJECTION OR PUMP SUCTION	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	40,000	-	-	-	-	-	-	-	-
10,000 - 25,000	7	393,500	1	150,000	1	75,000	-	-	-	-
25,000 - 50,000	127	5,628,009	10	389,490	34	1,594,412	4	190,540	3	144,500
50,000 -100,000	57	5,540,028	2	167,000	10	957,725	6	652,425	3	524,000
More than 100,000	98	37,636,675	2	262,500	41	14,346,095	9	11,010,153	4	586,281
TOTAL	300	50,238,212	15	968,990	86	15,973,232	19	11,853,118	10	1,254,781

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 15B: Number of Plants and Population Served by Plants Using Mixing Devices - Arranged by States.

States	TOTAL		AIR AGITATION		BAFFLE MIX		HYDRAULIC STANDING WAVE FLUME		INJECTION OR PUMP SUCTION	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	5	813,600	-	-	4	708,000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	2	184,650	-	-	-	-	-	-	-	-
Arkansas	3	320,552	-	-	-	-	-	-	-	-
California	11	2,186,850	-	-	1	10,400	-	-	2	306,000
Colorado	4	418,100	1	16,600	-	-	-	-	-	-
Connecticut	9	271,581	2	34,750	-	-	1	22,500	-	-
Delaware	1	148,900	-	-	1	148,900	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-	-	-
Florida	11	1,328,825	1	47,000	4	857,825	1	166,725	-	-
Georgia	10	1,411,400	-	-	5	1,017,400	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	14	2,436,400	-	-	4	1,524,000	1	48,400	-	-
Indiana	15	1,355,219	1	60,000	3	106,719	-	-	-	-
Iowa	7	553,995	-	-	2	260,595	-	-	-	-
Kansas	4	622,000	-	-	1	205,000	1	205,000	-	-
Kentucky	7	950,216	-	-	1	52,116	-	-	-	-
Louisiana	7	1,062,800	-	-	3	170,100	1	86,000	-	-
Maine	2	63,000	-	-	1	30,000	-	-	-	-
Maryland	3	1,885,640	1	48,640	1	1,337,000	1	48,640	-	-
Massachusetts	3	232,931	-	-	-	-	-	-	-	-
Michigan	12	2,802,366	-	-	7	2,392,393	1	65,900	-	-
Minnesota	4	1,019,681	-	-	2	371,000	-	-	1	108,681
Mississippi	3	225,000	-	-	-	-	-	-	-	-

Missouri	10	2,554,500	-	-	5	1,116,000	2	811,500	-	-
Montana	2	124,000	-	-	2	124,000	-	-	-	-
Nebraska	1	300,000	-	-	1	300,000	-	-	-	-
Nevada	1	55,000	-	-	1	55,000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	2	130,000	-	-	1	30,000	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-
New York	9	8,089,900	-	-	2	83,900	1	7,660,000	-	-
North Carolina	10	777,150	5	430,000	3	183,000	-	-	-	-
North Dakota	2	74,000	-	-	-	-	-	-	-	-
Ohio	25	4,677,153	1	37,000	5	1,427,600	3	1,676,153	1	325,000
Oklahoma	5	707,000	-	-	1	270,000	-	-	-	-
Oregon	1	71,000	-	-	-	-	1	71,000	-	-
Pennsylvania	28	4,525,212	1	150,000	14	3,199,500	1	68,300	3	318,000
Rhode Island	3	551,000	-	-	-	-	2	530,000	-	-
South Carolina	4	359,000	-	-	1	69,000	-	-	1	150,000
South Dakota	1	55,000	-	-	-	-	-	-	-	-
Tennessee	5	847,544	-	-	2	51,000	1	268,000	1	32,000
Texas	21	2,883,212	1	87,500	2	431,500	-	-	-	-
Utah	2	49,100	-	-	1	15,100	-	-	1	15,100
Vermont	1	38,500	-	-	1	38,500	-	-	-	-
Virginia	13	1,349,000	1	57,500	1	250,000	1	125,000	-	-
Washington	-	-	-	-	-	-	-	-	-	-
West Virginia	5	424,000	-	-	1	64,000	-	-	-	-
Wisconsin	9	1,151,235	-	-	1	31,684	-	-	-	-
Wyoming	1	42,000	-	-	1	42,000	-	-	-	-
TOTAL	300	50,238,212	15	968,990	86	16,973,232	19	11,853,118	10	1,254,781

Table 15A (continued): Number of Plants and Population Served by Plants Using Mixing Devices - Arranged by Population Groups.

Pop. Size Group	SLOW MECHANICAL MIX		PATENTED SLUDGE BLANKET		RAPID MECHANICAL MIX		LIQUOR REACTOR		TYPE UNKNOWN	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-	-	-	-	-
5,000 - 10,000	1	40,000	1	40,000	-	-	-	-	-	-
10,000 - 25,000	2	50,500	2	54,000	2	91,000	-	-	1	25,000
25,000 - 50,000	68	3,018,685	3	89,000	37	1,691,619	16	661,312	2	80,000
50,000 -100,000	41	3,635,272	5	263,200	23	1,838,967	8	923,825	3	451,000
More than 100,000	56	15,266,600	3	684,100	33	9,522,902	4	1,183,444	2	173,100
TOTAL	168	22,011,057	14	1,130,300	95	13,144,488	28	2,768,581	8	729,100

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Table 15B (continued): Number of Plants and Population Served by Plants Using Mixing Devices - Arranged by States.

States	SLOW MECHANICAL MIX		PATENTED SLUDGE BLANKET		RAPID MECHANICAL MIC		LIQUOR REACTOR		TYPE UNKNOWN	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	-	-	-	-	2	235,000	-	-	1	105,600
Alaska	-	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	2	184,650	-	-	-	-
Arkansas	2	287,552	-	-	2	233,552	-	-	-	-
California	7	1,784,000	1	47,200	4	1,115,350	-	-	-	-
Colorado	4	418,100	-	-	-	-	-	-	-	-
Connecticut	4	85,200	-	-	2	129,131	1	22,500	-	-
Delaware	1	148,900	-	-	1	148,900	-	-	-	-
Dist. of Col.	-	-	-	-	-	-	-	-	-	-
Florida	3	467,400	1	260,000	-	-	5	496,425	-	-
Georgia	6	616,400	-	-	1	33,000	-	-	1	30,000
Hawaii	-	-	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-	-	-
Illinois	7	1,781,900	1	75,000	5	1,592,400	2	190,600	1	280,000
Indiana	10	1,135,900	-	-	4	612,219	3	78,600	1	61,000
Iowa	7	553,995	-	-	1	50,000	-	-	-	-
Kansas	3	587,000	1	35,000	4	622,000	-	-	-	-
Kentucky	6	896,100	-	-	5	801,000	-	-	-	-
Louisiana	3	725,800	1	24,100	2	639,800	2	191,000	-	-
Maine	1	33,000	-	-	-	-	-	-	-	-
Maryland	2	548,640	-	-	-	-	-	-	-	-
Massachusetts	3	232,931	-	-	-	-	-	-	-	-
Michigan	6	614,973	-	-	4	344,073	-	-	-	-
Minnesota	1	339,000	-	-	-	-	1	540,000	-	-
Mississippi	3	225,000	-	-	2	85,000	-	-	-	-

Missouri	4	1,366,000	-	-	-	-	1	77,000	-	-
Montana	1	64,000	-	-	1	60,000	-	-	-	-
Nebraska	-	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-	-	-
New Jersey	1	100,000	-	-	-	-	-	-	-	-
New Mexico	-	-	-	-	-	-	-	-	-	-
New York	4	190,400	1	56,000	2	151,000	-	-	2	92,500
North Carolina	7	519,150	-	-	8	544,150	-	-	-	-
North Dakota	1	33,000	1	33,000	1	33,000	1	41,000	-	-
Ohio	18	3,099,853	1	70,000	9	1,022,500	-	-	-	-
Oklahoma	2	324,000	1	25,000	2	324,000	2	113,000	-	-
Oregon	-	-	-	-	-	-	-	-	-	-
Pennsylvania	10	833,912	2	440,000	5	715,412	-	-	1	50,000
Rhode Island	1	21,000	1	21,000	1	21,000	-	-	-	-
South Carolina	1	15,000	1	15,000	2	84,000	1	125,000	-	-
South Dakota	-	-	-	-	-	-	1	55,000	-	-
Tennessee	2	204,000	-	-	3	244,000	1	315,544	-	-
Texas	15	1,361,800	-	-	13	2,391,500	2	143,912	-	-
Utah	2	49,100	-	-	-	-	-	-	-	-
Vermont	1	38,500	-	-	-	-	-	-	-	-
Virginia	12	1,224,000	-	-	4	447,000	-	-	-	-
Washington	-	-	-	-	-	-	-	-	-	-
West Virginia	1	43,000	1	28,000	-	-	3	289,000	1	110,000
Wisconsin	5	1,040,551	-	-	3	179,851	2	79,000	-	-
Wyoming	-	-	-	-	-	-	-	-	-	-
TOTAL	155	22,011,057	14	1,130,300	95	13,144,488	28	2,768,581	8	729,100

1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 16A: Number of Plants and Population Served by Plants Using Sedimentation - Arranged by Population Groups.

Pop. Size Group	TOTAL		BAFFLE BASINS		COVERED BASINS		MECHANICAL SLUDGE REMOVAL	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	1	39,000	-	-	-	-	1	39,000
5,000 - 10,000	2	70,000	-	-	1	30,000	-	-
10,000 - 25,000	11	474,500	2	66,000	3	64,500	1	28,000
25,000 - 50,000	140	6,115,910	35	1,753,428	35	1,245,229	33	1,454,024
50,000 -100,000	68	6,345,818	16	1,508,866	18	1,618,351	12	975,673
More than 100,000	122	42,942,453	16	3,197,395	25	7,784,956	40	13,137,198
TOTAL	344	55,987,681	69	6,525,689	82	10,743,036	87	15,633,895

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 16B: Number of Plants and Population Served by Plants Using Sedimentation - Arranged by States.

States	TOTAL		BAFFLE BASINS		COVERED BASINS		MECHANICAL SLUDGE REMOVAL	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	5	813,600	1	70,000	-	-	-	-
Alaska	-	-	-	-	-	-	-	-
Arizona	2	184,650	-	-	-	-	2	184,650
Arkansas	2	287,552	1	87,000	-	-	-	-
California	13	2,140,880	3	300,330	3	197,930	5	1,432,800
Colorado	8	751,000	2	217,800	2	191,500	1	16,600
Connecticut	8	237,681	-	-	6	124,250	1	22,500
Delaware	1	148,900	-	-	-	-	1	148,900
Dist. of Col.	2	1,173,000	-	-	-	-	-	-
Florida	18	1,516,505	1	58,000	10	604,105	1	373,100
Georgia	10	1,411,400	1	120,000	-	-	-	-
Hawaii	-	-	-	-	-	-	-	-
Idaho	-	-	-	-	-	-	-	-
Illinois	15	2,413,400	8	681,900	6	1,721,500	7	1,665,000
Indiana	15	1,387,519	6	419,519	6	929,800	4	606,800
Iowa	8	583,995	1	223,595	3	310,595	3	356,595
Kansas	4	622,000	2	157,000	-	-	4	622,000
Kentucky	7	950,216	3	197,216	-	-	5	801,000
Louisiana	7	982,800	2	156,000	-	-	2	701,700
Maine	2	63,000	-	-	1	33,000	-	-
Maryland	4	1,920,640	-	-	-	-	1	48,640
Massachusetts	5	368,301	1	80,536	2	152,395	-	-
Michigan	12	2,802,366	4	271,293	5	525,073	5	558,973
Minnesota	4	1,019,681	1	339,000	4	1,019,681	1	339,000
Mississippi	3	225,000	1	35,000	-	-	-	-

Missouri	10	2,554,500	1	40,000	1	96,000	4	1,700,000
Montana	1	64,000	1	64,000	1	64,000	1	64,000
Nebraska	2	425,000	-	-	1	125,000	-	-
Nevada	1	55,000	1	55,000	-	-	-	-
New Hampshire	-	-	-	-	-	-	-	-
New Jersey	11	1,417,272	1	100,000	-	-	-	-
New Mexico	2	209,000	-	-	1	175,000	-	-
New York	23	10,265,072	-	-	3	190,872	1	31,900
North Carolina	10	777,150	-	-	-	-	-	-
North Dakota	2	74,000	-	-	1	41,000	-	-
Ohio	27	4,762,766	3	510,100	11	2,481,000	16	2,915,153
Oklahoma	4	669,000	-	-	-	-	1	298,000
Oregon	1	71,000	-	-	-	-	-	-
Pennsylvania	32	5,569,200	8	687,300	4	338,000	5	613,000
Rhode Island	6	637,000	2	46,000	1	27,000	-	-
South Carolina	4	359,000	-	-	-	-	1	69,000
South Dakota	-	-	-	-	-	-	-	-
Tennessee	4	491,000	-	-	1	268,000	-	-
Texas	20	2,741,800	6	1,030,500	-	-	11	1,955,800
Utah	2	49,100	1	15,100	1	15,100	2	49,100
Vermont	1	38,500	-	-	-	-	-	-
Virginia	10	1,149,000	2	323,500	-	-	-	-
Washington	-	-	-	-	-	-	-	-
West Virginia	7	451,000	3	151,000	-	-	1	28,000
Wisconsin	8	1,112,235	2	89,000	8	1,112,235	1	31,684
Wyoming	1	42,000	-	-	-	-	-	-
TOTAL	344	55,987,681	69	6,525,689	82	10,743,036	87	15,633,895

Table 16A (continued): Number of Plants and Population Served by Plants Using Sedimentation - Arranged by Population Groups.

Pop. Size Group	OPEN BASINS		CYLINDRICAL TANKS (UP-FLOW)		TYPE NOT STATED	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	-	-
5,000 - 10,000	1	40,000	1	40,000	-	-
10,000 - 25,000	4	167,000	2	176,000	2	65,000
25,000 - 50,000	73	3,236,435	7	311,240	12	527,013
50,000 -100,000	31	3,162,131	6	388,200	7	746,000
More than 100,000	77	24,569,589	5	1,171,000	17	11,332,458
TOTAL	186	31,175,155	21	2,086,440	38	12,670,471

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Table 16B (continued): Number of Plants and Population Served by Plants Using Sedimentation - Arranged by States.

States	OPEN BASINS		CYLINDRICAL TANKS (UP-FLOW)		TYPE NOT STATED	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	4	743,600	-	-	-	-
Alaska	-	-	-	-	-	-
Arizona	-	-	-	-	-	-
Arkansas	2	287,552	-	-	-	-
California	8	1,801,450	1	47,200	-	-
Colorado	3	390,600	1	16,600	3	168,900
Connecticut	2	113,431	-	-	-	-
Delaware	1	148,900	1	148,900	-	-
Dist. of Col.	2	1,173,000	-	-	-	-
Florida	7	872,400	-	-	1	40,000
Georgia	3	217,400	-	-	6	1,074,000
Hawaii	-	-	-	-	-	-
Idaho	-	-	-	-	-	-
Illinois	9	691,900	2	135,000	-	-
Indiana	11	757,519	-	-	-	-
Iowa	4	238,000	-	-	1	35,400
Kansas	4	622,000	-	-	-	-
Kentucky	2	602,116	-	-	-	-
Louisiana	5	810,800	1	24,100	-	-
Maine	1	30,000	-	-	-	-
Maryland	3	1,872,000	1	48,640	-	-
Massachusetts	-	-	-	-	2	135,370
Michigan	6	2,268,000	-	-	-	-
Minnesota	-	-	-	-	-	-
Mississippi	3	225,000	-	-	-	-

Missouri	8	2,381,500	1	77,000	-	-
Montana	1	64,000	-	-	-	-
Nebraska	1	300,000	1	300,000	-	-
Nevada	1	55,000	-	-	-	-
New Hampshire	-	-	-	-	-	-
New Jersey	6	766,284	-	-	4	550,988
New Mexico	2	209,000	-	-	-	-
New York	5	434,000	2	111,000	13	9,552,300
North Carolina	10	777,150	-	-	-	-
North Dakota	-	-	1	33,000	-	-
Ohio	17	3,862,053	1	70,000	1	47,113
Oklahoma	4	669,000	2	324,000	-	-
Oregon	1	71,000	-	-	-	-
Pennsylvania	14	3,580,500	3	590,000	5	985,900
Rhode Island	6	637,000	1	21,000	-	-
South Carolina	4	359,000	1	15,000	-	-
South Dakota	-	-	-	-	-	-
Tennessee	4	491,000	-	-	-	-
Texas	10	1,366,500	-	-	-	-
Utah	-	-	-	-	-	-
Vermont	-	-	-	-	1	38,500
Virginia	8	950,500	1	125,000	-	-
Washington	-	-	-	-	-	-
West Virginia	4	336,000	-	-	-	-
Wisconsin	-	-	-	-	-	-
Wyoming	-	-	-	-	1	42,000
TOTAL	186	31,175,155	21	2,086,440	38	12,670,471

Table 17A: Number of Plants and Population Served in Regard to Laboratories at Plants - Arranged by Population Size.

Pop. Size Group	CHEMICAL *		BIOLOGICAL		B O T H		NO LABORATORY	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
1,000 - 5,000	-	-	-	-	1	39,000	-	-
5,000 - 10,000	-	-	-	-	2	70,000	-	-
10,000 - 25,000	3	66,000	2	73,000	9	408,500	3	78,933
25,000 - 50,000	21	918,410	20	757,808	143	5,248,037	30	1,101,584
50,000 -100,000	7	583,031	15	1,232,570	80	7,606,996	8	421,700
More than 100,000	6	1,089,800	13	2,663,880	108	43,709,665	2	315,632
TOTAL	37	2,657,241	50	4,757,258	343	58,082,198	43	1,917,849

* Other than residual chlorine determination.

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1956 WATER FACILITY INVENTORY - COMMUNITIES OF OVER 25,000 POPULATION, MARCH 1958

Table 17B: Number of Plants and Population Served in Regard to Laboratories at Plants - Arranged by States.

States	CHEMICAL*		BIOLOGICAL		B O T H		NO LABORATORY	
	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served	No. of Plants	Estimated Population Served
Alabama	4	445,000	2	508,600	-	-	1	65,000
Alaska	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	6	347,000	-	-
Arkansas	-	-	-	-	4	363,552	-	-
California	3	120,600	1	29,250	25	4,430,065	6	231,630
Colorado	-	-	-	-	2	100,000	-	-
Connecticut	1	90,931	2	138,500	6	1,051,065	3	138,203
Delaware	-	-	-	-	1	148,900	-	-
Dist. of Col.	-	-	-	-	1	546,400	-	-
Florida	3	80,000	1	273,980	16	1,424,725	2	69,230
Georgia	1	30,000	-	-	9	1,381,400	1	46,000
Hawaii	-	-	-	-	2	260,000	-	-
Idaho	-	-	-	-	-	-	1	29,000
Illinois	1	45,500	2	135,200	17	5,803,900	1	34,000
Indiana	-	-	2	157,000	17	1,184,519	-	-
Iowa	1	57,910	6	345,950	5	429,995	-	-
Kansas	-	-	-	-	4	622,000	-	-
Kentucky	1	48,000	-	-	6	902,216	-	-
Louisiana	3	789,800	-	-	5	310,128	-	-
Maine	-	-	-	-	4	195,000	1	40,974
Maryland	-	-	-	-	3	1,420,640	-	-
Massachusetts	1	45,000	2	181,112	8	2,342,021	5	422,412
Michigan	-	-	2	99,532	12	1,498,166	-	-
Minnesota	-	-	1	32,000	3	987,681	-	-
Mississippi	3	117,000	-	-	1	140,000	3	125,000

Missouri	2	72,000	1	91,500	6	1,683,000	-	-
Montana	-	-	1	57,000	2	124,000	-	-
Nebraska	-	-	-	-	1	300,000	-	-
Nevada	-	-	-	-	-	-	2	70,500
New Hampshire	-	-	-	-	-	-	3	144,300
New Jersey	1	79,500	-	-	14	2,526,364	-	-
New Mexico	-	-	-	-	2	209,000	1	33,000
New York	1	115,000	5	432,000	28	10,255,472	1	82,000
North Carolina	-	-	-	-	11	852,150	-	-
North Dakota	-	-	-	-	2	74,000	-	-
Ohio	1	70,000	2	225,000	22	3,600,253	-	-
Oklahoma	2	101,000	-	-	3	606,000	2	71,300
Oregon	-	-	1	45,400	1	71,000	-	-
Pennsylvania	2	83,500	2	178,000	21	3,528,595	1	56,500
Rhode Island	1	40,000	-	-	6	603,000	4	97,600
South Carolina	-	-	-	-	5	524,000	-	-
South Dakota	1	65,000	-	-	-	-	1	52,000
Tennessee	-	-	1	500,000	6	847,544	-	-
Texas	1	32,500	6	941,000	18	2,656,512	-	-
Utah	-	-	-	-	2	79,400	1	35,000
Vermont	-	-	1	38,500	-	-	-	-
Virginia	2	87,000	1	-	9	936,000	-	-
Washington	-	-	2	83,500	4	956,300	1	4,700
West Virginia	-	-	-	-	8	511,000	-	-
Wisconsin	-	-	6	264,234	9	1,249,235	2	69,500
Wyoming	1	42,000	-	-	-	-	-	-
TOTAL	37	2,657,241	50	4,757,258	343	58,082,198	43	1,917,849

* Other than residual chlorine determination.